NAME OF WORK : IMPROVEMENTS AND ASPHALTING TO CHIKKADINNE AND SURROUNDING AREAS IN ATTUR WARD NO 03 OF YELAHANKA SATELLITE TOWN SUB DIVISION.

Modified Estimate

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- Improvements and Asphalting to Chikkadinne and surrounding areas in Attur ward no 03 of Yelahanka satellite town sub division.

Modified Estimate

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
Item no-01		Removing and refixing stone slabs of drains and pointing in CM (1:3) (P No-27,I No-5.33)										
		For New Drain										
		cross road										
		south to north										
0.00	16.50	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
16.50	19.50		Sqm	1	3.00	0.90	0.90	0.90		2.70		
19.50	29.00	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		Thirumala Nagar To Chikkadinne Connecting										
		RHS										
		North to South										
0.00	22.50	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
22.50	37.50		Sqm	1	15.00	0.90	0.90	0.90		13.50		
37.50	41.10		Sqm	1	3.60	0.90	0.90	0.90		3.24		
41.10	69.40	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		Thirumalanagara Main Road										
		RHS										
0.00	115.70	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
115.70	125.70		Sqm	1	10.00	0.90	0.90	0.90		9.00		
125.70	158.70	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
158.70	173.70		Sqm	1	15.00	0.90	0.90	0.90		13.50		
173.70	176.20		Sqm	1	2.50	0.90	0.90	0.90		2.25		
176.20	185.70	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		LHS										
		West to East										
0.00	8.40	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
8.40	17.40		Sqm	1	9.00	0.90	0.90	0.90		8.10		
17.40	152.00	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		RHS										
		North to South										
0.00	15.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15.00	17.60		Sqm	1	2.60	0.90	0.90	0.90		2.34		
17.60	42.40	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
42.40	46.30		Sqm	1	3.90	0.90	0.90	0.90		3.51		
46.30	55.80	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		3rd A cross										
		South to North(LHS)										
		LHS										
0.00	17.40	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
17.40	21.80		Sqm	1	4.40	0.90	0.90	0.90		3.96		
21.80	26.50		Sqm	1	4.70	0.90	0.90	0.90		4.23		
26.50	41.50		Sqm	1	15.00	0.90	0.90	0.90		13.50		
41.50	42.60		Sqm	1	1.10	0.90	0.90	0.90		0.99		
		2nd cross Road										
		LHS										
		South to North										
0.00	5.20		Sqm	1	5.20	0.90	0.90	0.90		4.68		
5.20	59.80	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		1st cross Road										
		RHS										
		North to south										
0.00	6.00		Sqm	1	6.00	0.90	0.90	0.90		5.40		
6.00	57.40	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		Chikkadinne										
		1st A Cross Road										
		(From North to South)										
		LHS										
3.00	11.00		Sqm	1	8.00	0.75	0.75	0.75		6.00		
17.00	27.00		Sqm	1	10.00	0.75	0.75	0.75		7.50		
33.00	43.00		Sqm	1	10.00	0.75	0.75	0.75		7.50		
46.00	59.00		Sqm	1	13.00	0.75	0.75	0.75		9.75		
61.00	65.40		Sqm	1	4.40	0.75	0.75	0.75		3.30		
		RHS										

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate In RS.	Amount in RS.
		(From North to South)										
0.00	13.00		Sqm	1	8.90	0.75	0.75	0.75		6.68		
17.80	28.00		Sqm	1	10.20	0.75	0.75	0.75		7.65		
34.00	44.60		Sqm	1	10.60	0.75	0.75	0.75		7.95		
47.40	58.00		Sqm	1	10.60	0.75	0.75	0.75		7.95		
60.00	65.40		Sqm	1	5.40	0.75	0.75	0.75		4.05		
		2nd A Cross Road										
		(From North to South)										
		LHS										
0.00	12.00		Sqm	1	12.00	0.75	0.75	0.75		9.00		
16.00	26.00		Sqm	1	10.00	0.75	0.75	0.75		7.50		
34.00	43.00		Sqm	1	9.00	0.75	0.75	0.75		6.75		
47.00	58.00		Sqm	1	11.00	0.75	0.75	0.75		8.25		
62.00	65.00		Sqm	1	3.00	0.75	0.75	0.75		2.25		
		RHS										
		(From North to South)										
1.80	14.00		Sqm	1	12.20	0.75	0.75	0.75		9.15		
17.00	28.00		Sqm	1	11.00	0.75	0.75	0.75		8.25		
33.00	43.00		Sqm	1	10.00	0.75	0.75	0.75		7.50		
48.00	58.00		Sqm	1	10.00	0.75	0.75	0.75		7.50		
63.00	65.00		Sqm	1	2.00	0.75	0.75	0.75		1.50		
		1st B Cross Road										
		(From North to South)										
		LHS										
4.00	13.00		Sqm	1	9.00	0.75	0.75	0.75		6.75		
18.00	27.00		Sqm	1	9.00	0.75	0.75	0.75		6.75		
32.00	43.00		Sqm	1	11.00	0.75	0.75	0.75		8.25		
46.50	57.00		Sqm	1	10.50	0.75	0.75	0.75		7.88		
61.60	73.00		Sqm	1	11.40	0.75	0.75	0.75		8.55		
76.00	87.00		Sqm	1	11.00	0.75	0.75	0.75		8.25		
92.00	98.90		Sqm	1	6.90	0.75	0.75	0.75		5.18		
		RHS										
		(From North to South)										
6.00	11.00		Sqm	1	5.00	0.75	0.75	0.75		3.75		
17.00	28.00		Sqm	1	11.00	0.75	0.75	0.75		8.25		
33.00	43.00		Sqm	1	10.00	0.75	0.75	0.75		7.50		
47.00	57.80		Sqm	1	10.80	0.75	0.75	0.75		8.10		
63.00	74.00		Sqm	1	11.00	0.75	0.75	0.75		8.25		
77.00	89.00		Sqm	1	12.00	0.75	0.75	0.75		9.00		
91.00	98.90		Sqm	1	7.90	0.75	0.75	0.75		5.93		
		2nd B Cross Road										
		(From South to North)										
		LHS										
2.00	13.00		Sqm	1	11.00	0.75	0.75	0.75		8.25		
17.70	27.00		Sqm	1	9.30	0.75	0.75	0.75		6.98		
35.00	44.00		Sqm	1	9.00	0.75	0.75	0.75		6.75		
47.00	56.50		Sqm	1	9.50	0.75	0.75	0.75		7.13		
62.60	74.00		Sqm	1	11.40	0.75	0.75	0.75		8.55		
77.60	89.00		Sqm	1	11.40	0.75	0.75	0.75		8.55		
92.00	103.00		Sqm	1	11.00	0.75	0.75	0.75		8.25		
106.00	111.00		Sqm	1	5.00	0.75	0.75	0.75		3.75		
		RHS										
		(From South to North)										
1.40	13.00		Sqm	1	11.60	0.75	0.75	0.75		8.70		
16.00	27.00		Sqm	1	11.00	0.75	0.75	0.75		8.25		
33.00	42.00		Sqm	1	9.00	0.75	0.75	0.75		6.75		
47.00	58.60		Sqm	1	11.60	0.75	0.75	0.75		8.70		
64.00	74.00		Sqm	1	10.00	0.75	0.75	0.75		7.50		
77.30	87.00		Sqm	1	9.70	0.75	0.75	0.75		7.28		
93.00	104.00		Sqm	1	11.00	0.75	0.75	0.75		8.25		
107.00	111.00		Sqm	1	4.00	0.75	0.75	0.75		3.00		
		3rd A Cross Road										
		(From North to South)										
		LHS										
3.00	13.00		Sqm	1	10.00	0.75	0.75	0.75		7.50		
17.00	27.00		Sqm	1	10.00	0.75	0.75	0.75		7.50		
33.00	44.00		Sqm	1	11.00	0.75	0.75	0.75		8.25		
47.00	57.00		Sqm	1	10.00	0.75	0.75	0.75		7.50		
60.00	61.10		Sqm	1	1.10	0.75	0.75	0.75		0.83		
		RHS										
		(From North to South)										
1.90	13.00		Sqm	1	11.10	0.75	0.75	0.75		8.33		

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
17.60	27.00		Sqm	1	9.40	0.75	0.75	0.75		7.05		
50	43.00		Sqm	1	9.50	0.75	0.75	0.75		7.13		
8.00	59.70		Sqm	1	11.70	0.75	0.75	0.75		8.78		
60.00	61.10		Sqm	1	1.10	0.75	0.75	0.75		0.83		
		4th B Cross Road										
		(From North to South)										
		LHS										
2.10	14.00		Sqm	1	11.90	0.75	0.75	0.75		8.93		
17.00	28.20		Sqm	1	11.20	0.75	0.75	0.75		8.40		
34.00	43.00		Sqm	1	9.00	0.75	0.75	0.75		6.75		
47.80	57.00		Sqm	1	9.20	0.75	0.75	0.75		6.90		
62.10	74.00		Sqm	1	11.90	0.75	0.75	0.75		8.93		
77.20	88.00		Sqm	1	10.80	0.75	0.75	0.75		8.10		
92.00	101.00		Sqm	1	9.00	0.75	0.75	0.75		6.75		
109.00	120.00		Sqm	1	11.00	0.75	0.75	0.75		8.25		
		RHS										
		(From North to South)										
3.20	13.80		Sqm	1	10.60	0.75	0.75	0.75		7.95		
19.00	28.60		Sqm	1	9.60	0.75	0.75	0.75		7.20		
32.60	42.40		Sqm	1	9.80	0.75	0.75	0.75		7.35		
46.80	56.20		Sqm	1	9.40	0.75	0.75	0.75		7.05		
61.60	71.80		Sqm	1	10.20	0.75	0.75	0.75		7.65		
76.20	88.00		Sqm	1	11.80	0.75	0.75	0.75		8.85		
92.10	102.00		Sqm	1	9.90	0.75	0.75	0.75		7.43		
107.30	120.00		Sqm	1	12.70	0.75	0.75	0.75		9.53		
		3rd B Cross Road										
		LHS										
		(From South to North)										
1.60	13.00		Sqm	1	11.40	0.75	0.75	0.75		8.55		
18.00	27.00		Sqm	1	9.00	0.75	0.75	0.75		6.75		
33.00	44.00		Sqm	1	11.00	0.75	0.75	0.75		8.25		
48.00	57.00		Sqm	1	9.00	0.75	0.75	0.75		6.75		
61.30	72.00		Sqm	1	10.70	0.75	0.75	0.75		8.03		
77.00	89.00		Sqm	1	12.00	0.75	0.75	0.75		9.00		
94.00	102.00		Sqm	1	8.00	0.75	0.75	0.75		6.00		
106.00	116.00		Sqm	1	10.00	0.75	0.75	0.75		7.50		
		RHS										
		(From South to North)										
2.20	13.00		Sqm	1	10.80	0.75	0.75	0.75		8.10		
17.00	27.60		Sqm	1	10.60	0.75	0.75	0.75		7.95		
33.00	42.00		Sqm	1	9.00	0.75	0.75	0.75		6.75		
47.20	58.30		Sqm	1	11.10	0.75	0.75	0.75		8.33		
62.40	74.60		Sqm	1	12.20	0.75	0.75	0.75		9.15		
76.80	87.60		Sqm	1	10.80	0.75	0.75	0.75		8.10		
92.70	104.00		Sqm	1	11.30	0.75	0.75	0.75		8.48		
111.00	116.00		Sqm	1	5.00	0.75	0.75	0.75		3.75		
		4th A Cross Road										
		LHS										
		(From North to South)										
1.30	12.60		Sqm	1	11.30	0.75	0.75	0.75		8.48		
16.80	27.00		Sqm	1	10.20	0.75	0.75	0.75		7.65		
32.30	42.00		Sqm	1	9.70	0.75	0.75	0.75		7.28		
47.00	57.00		Sqm	1	10.00	0.75	0.75	0.75		7.50		
61.00	64.40		Sqm	1	3.40	0.75	0.75	0.75		2.55		
		RHS										
		(From North to South)										
0	15		Sqm	1	15	0.75	0.75	0.75		11.25		
15	30		Sqm	1	15	0.75	0.75	0.75		11.25		
30	45		Sqm	1	15	0.75	0.75	0.75		11.25		
45	60		Sqm	1	15	0.75	0.75	0.75		11.25		
60	64		Sqm	1	4	0.75	0.75	0.75		3.30		
		Total Executed Quantity								852.23	116.75	99498.00
		Tender Quantity								1102.49		

Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Rate in	Amount in
From	To				(m)	B1	B2	Avg B	(m)		RS.	RS.
Item no-02		Earth work excavation by manual means for drains,canals, waste weir, draft, approach channels, key trenches, foundation of bridges and such simillar works in all kinds of soils , as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter, excavated surface leveled and sides neatly dressed disposing off the excavated stuff or sorting & stacking the selected stuff for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools & other appurtenaces required to complete the work. (PWD SR 21-22 Vol -I Pg No 5 item no 1.4.1)										
		New Drain										
		cross road										
		south to north										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
15.00	29.00		Cum	1	14.00	1.10	1.10	1.10	0.90	13.86		
		W0322										
		East to West										
		LHS										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
30.00	45.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
45.00	60.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
60.00	63.70		Cum	1	3.70	1.10	1.10	1.10	0.90	3.66		
		West to East										
		RHS										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
30.00	45.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
45.00	51.50		Cum	1	6.50	1.10	1.10	1.10	0.90	6.44		
0.00	0.00											
		Thirumala Nagar To Chikkadinne Connecting										
		RHS										
		North to South										
0.00	14.10		Cum	1	14.10	1.10	1.10	1.10	0.90	13.96		
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
30.00	45.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
45.00	60.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
60.00	69.40		Cum	1	9.40	1.10	1.10	1.10	0.90	9.31		
		Thirumalanagara										
		Main Road										
		RHS										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
15.00	25.80		Cum	1	10.80	1.10	1.10	1.10	0.90	10.69		
25.80	32.40	Culvert	Cum	1	0.00	1.10	1.10	1.10	0.90	0.00		
32.40	47.40		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
47.40	58.40		Cum	1	11.00	1.10	1.10	1.10	0.90	10.89		
58.40	66.20	Culvert	Cum	1	0.00	1.10	1.10	1.10	0.90	0.00		
66.20	81.20		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
81.20	92.60		Cum	1	11.40	1.10	1.10	1.10	0.90	11.29		
92.60	98.40	Culvert	Cum	1	0.00	1.10	1.10	1.10	0.90	0.00		
98.40	113.40		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
113.40	125.70		Cum	1	12.30	1.10	1.10	1.10	0.90	12.18		
125.70	132.30	No work	Cum	1	0.00	1.10	1.10	1.10	0.90	0.00		
132.30	141.80		Cum	1	9.50	1.10	1.10	1.10	0.90	9.41		
141.80	149.40	No work	Cum	1	0.00	1.10	1.10	1.10	0.90	0.00		
149.40	164.40		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
164.40	179.40		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
179.40	185.70		Cum	1	6.30	1.10	1.10	1.10	0.90	6.24		
		LHS										
		West to East										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
15.00	17.40		Cum	1	2.40	1.10	1.10	1.10	0.90	2.38		
17.40	51.30	No work	Cum	1	0.00	1.10	1.10	1.10	0.90	0.00		
51.30	53.50		Cum	1	2.20	1.10	1.10	1.10	0.90	2.18		
53.50	60.20	Culvert	Cum	1	0.00	1.10	1.10	1.10	0.90	0.00		
60.20	75.20		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
75.20	85.60		Cum	1	10.40	1.10	1.10	1.10	0.90	10.30		
85.60	92.70	Culvert	Cum	1	0.00	1.10	1.10	1.10	0.90	0.00		
92.70	107.70		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
107.70	117.80		Cum	1	10.10	1.10	1.10	1.10	0.90	10.00		
117.80	127.00	Culvert	Cum	1	0.00	1.10	1.10	1.10	0.30	0.00		
127.00	142.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
142.00	152.00		Cum	1	10.00	1.10	1.10	1.10	0.90	9.90		

Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Rate in	Amount in
From	To				(m)	B1	B2	Avg B	(m)		RS.	RS.
		4th A Cross Road										
		RHS										
		(South to North)										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
30.00	45.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
45.00	55.00		Cum	1	10.00	1.10	1.10	1.10	0.90	9.90		
		LHS										
		(North to South)										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
30.00	45.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
45.00	53.40		Cum	1	8.40	1.10	1.10	1.10	0.90	8.32		
		3rd A Cross Road										
		RHS										
		(North to South)										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
30.00	43.10		Cum	1	13.10	1.10	1.10	1.10	0.90	12.97		
		LHS										
		(South to North)										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
30.00	41.10		Cum	1	11.10	1.10	1.10	1.10	0.90	10.99		
		3rd Cross Road										
		RHS										
		(North to South)										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
30.00	45.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
45.00	60.40		Cum	1	15.40	1.10	1.10	1.10	0.90	15.25		
		LHS										
		(South to North)										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
30.00	45.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
45.00	60.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
60.00	61.20		Cum	1	1.20	1.10	1.10	1.10	0.90	1.19		
		2nd A Cross Road										
		RHS										
		(South to North)										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
30.00	32.00		Cum	1	2.00	1.10	1.10	1.10	0.90	1.98		
		LHS										
		(North to South)										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
15.00	29.90		Cum	1	14.90	1.10	1.10	1.10	0.90	14.75		
		2nd Cross Road										
		RHS										
		(North to South)										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
30.00	45.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
45.00	59.40		Cum	1	10.00	1.10	1.10	1.10	0.90	9.90		
		LHS										
		(South to North)										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
30.00	45.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
45.00	59.80		Cum	1	14.80	1.10	1.10	1.10	0.90	14.65		
		1st A cross Road										
		RHS										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
15.00	20.00		Cum	1	5.00	1.10	1.10	1.10	0.90	4.95		

Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Rate in	Amount in
From	To				(m)	B1	B2	Avg B	(m)		RS.	RS.
		LHS										
00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
15.00	18.70		Cum	1	3.70	1.10	1.10	1.10	0.90	3.66		
		1st Cross Road										
		RHS										
		(North to South)										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
30.00	45.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
45.00	57.40		Cum	1	12.40	1.10	1.10	1.10	0.90	12.28		
		LHS										
		(South to North)										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
30.00	45.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
		4thA Cross Road										
		LHS										
		East to West										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
30.00	37.00		Cum	1	7.00	1.10	1.10	1.10	0.90	6.93		
		New Culvert										
		Thirumala nagar Main Road	Cum	1	7.00	1.40	1.40	1.40	0.85	8.33		
		3rdA Cross Road	Cum	1	5.40	1.40	1.40	1.40	0.85	6.43		
		2ndA Cross Road	Cum	1	5.30	1.40	1.40	1.40	0.85	6.31		
		1st Cross Road	Cum	1	6.00	1.40	1.40	1.40	0.85	7.14		
		2nd Cross Road	Cum	1	6.60	1.40	1.40	1.40	0.85	7.85		
		3rd Cross Road	Cum	1	7.40	1.40	1.40	1.40	0.85	8.81		
		W0322										
		(From East to West)										
		RHS										
			Cum	1	3.70	1.40	1.40	1.40	0.85	4.40		
			Cum	1	4.20	1.40	1.40	1.40	0.85	5.00		
		Drain Desilt										
		Chikkadinne										
		1st A Cross Road										
		(From North to South)										
		LHS										
0.00	15.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
15.00	30.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
30.00	45.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
45.00	60.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
60.00	65.40		Cum	1	5.40	0.45	0.45	0.45	0.50	1.22		
		RHS										
		(From North to South)										
0.00	15.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
15.00	30.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
30.00	45.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
45.00	60.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
60.00	65.40		Cum	1	5.40	0.45	0.45	0.45	0.50	1.22		
		2nd A Cross Road										
		(From North to South)										
		LHS										
0.00	15.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
15.00	30.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
30.00	45.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
45.00	60.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
60.00	65.00		Cum	1	5.00	0.45	0.45	0.45	0.50	1.13		
		RHS										
		(From North to South)										
0.00	15.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
15.00	30.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
30.00	45.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
45.00	60.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
60.00	65.00		Cum	1	5.00	0.45	0.45	0.45	0.50	1.13		
		1st B Cross Road										
		(From North to South)										

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		LHS										
0	15.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
15.00	30.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
30.00	45.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
45.00	60.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
60.00	75.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
75.00	90.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
90.00	98.90		Cum	1	8.90	0.45	0.45	0.45	0.50	2.00		
		RHS										
		(From North to South)										
0.00	15.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
15.00	30.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
30.00	45.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
45.00	60.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
60.00	75.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
75.00	90.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
90.00	98.90		Cum	1	8.90	0.45	0.45	0.45	0.50	2.00		
		2nd B Cross Road										
		(From South to North)										
		LHS										
0.00	15.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
15.00	30.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
30.00	45.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
45.00	60.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
60.00	75.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
75.00	90.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
90.00	105.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
105.00	111.00		Cum	1	6.00	0.45	0.45	0.45	0.50	1.35		
		RHS										
		(From South to North)										
0.00	15.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
15.00	30.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
30.00	45.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
45.00	60.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
60.00	75.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
75.00	90.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
90.00	105.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
105.00	111.00		Cum	1	6.00	0.45	0.45	0.45	0.50	1.35		
		3rd A Cross Road										
		(From North to South)										
		LHS										
0.00	15.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
15.00	30.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
30.00	45.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
45.00	59.70		Cum	1	14.70	0.45	0.45	0.45	0.50	3.31		
59.70	60.00		Cum	1	0.30	0.45	0.45	0.45	0.50	0.07		
60.00	61.10		Cum	1	1.10	0.45	0.45	0.45	0.50	0.25		
		RHS										
		(From North to South)										
0.00	15.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
15.00	30.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
30.00	45.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
45.00	59.70		Cum	1	14.70	0.45	0.45	0.45	0.50	3.31		
59.70	60.00		Cum	1	0.30	0.45	0.45	0.45	0.50	0.07		
60.00	61.10		Cum	1	1.10	0.45	0.45	0.45	0.50	0.25		
		4th B Cross Road										
		(From North to South)										
		LHS										
0.00	15.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
15.00	30.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
30.00	45.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
45.00	60.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
60.00	75.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
75.00	90.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
90.00	105.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
105.00	120.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		RHS										
		(From North to South)										
00	15.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
15.00	30.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
30.00	45.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
45.00	60.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
60.00	75.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
75.00	90.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
90.00	105.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
105.00	120.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
		3rd B Cross Road										
		LHS										
		(From South to North)										
0.00	15.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
15.00	30.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
30.00	45.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
45.00	60.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
60.00	75.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
75.00	90.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
90.00	105.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
105.00	116.00		Cum	1	11.00	0.45	0.45	0.45	0.50	2.48		
		RHS										
		(From South to North)										
0.00	15.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
15.00	30.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
30.00	45.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
45.00	60.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
60.00	75.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
75.00	90.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
90.00	105.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
105.00	116.00		Cum	1	11.00	0.45	0.45	0.45	0.50	2.48		
		4th A Cross Road										
		LHS										
		(From North to South)										
0.00	15.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
15.00	30.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
30.00	45.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
45.00	60.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
60.00	64.40		Cum	1	4.40	0.45	0.45	0.45	0.50	0.99		
		RHS										
		(From North to South)										
0.00	15.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
15.00	30.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
30.00	45.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
45.00	60.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38		
60.00	64.40		Cum	1	4.40	0.45	0.45	0.45	0.50	0.99		
		Total Executed Quantity								**1501.74**	**214.63**	**322320.00**
		Tender Quantity								**1616.90**		
Item no-03		Providing **One line dressing** to granite stone slab/ granite stone masonry as per specification (P No 26, I No 5.17 of PW,P&IWTD SR 2018-19)										
		For New Drain										
		cross road										
		south to north										
0.00	16.50	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
16.50	19.50		Sqm	1	3.00	0.90	0.90	0.90		2.70		
19.50	29.00	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		Thirumala Nagar To Chikkadinne Connecting										
		RHS										
		North to South										
0.00	22.50	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
22.50	37.50		Sqm	1	15.00	0.90	0.90	0.90		13.50		
37.50	41.10		Sqm	1	3.60	0.90	0.90	0.90		3.24		
41.10	69.40	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		Thirumalanagara										
		Main Road										
		RHS										
0.00	115.70	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
115.70	125.70		Sqm	1	10.00	0.90	0.90	0.90		9.00		
125.70	158.70	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
158.70	173.70		Sqm	1	15.00	0.90	0.90	0.90		13.50		
173.70	176.20		Sqm	1	2.50	0.90	0.90	0.90		2.25		
176.20	185.70	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		LHS										
		West to East										
00	8.40	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
8.40	17.40		Sqm	1	9.00	0.90	0.90	0.90		8.10		
17.40	152.00	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		RHS										
		North to South										
0.00	15.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15.00	17.60		Sqm	1	2.60	0.90	0.90	0.90		2.34		
17.60	42.40	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
42.40	46.30		Sqm	1	3.90	0.90	0.90	0.90		3.51		
46.30	55.80	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		3rd A cross										
		South to North(LHS)										
		LHS										
0.00	17.40	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
17.40	21.80		Sqm	1	4.40	0.90	0.90	0.90		3.96		
21.80	26.50		Sqm	1	4.70	0.90	0.90	0.90		4.23		
26.50	41.50		Sqm	1	0.00	0.90	0.90	0.90		0.00		
41.50	42.60		Sqm	1	0.00	0.90	0.90	0.90		0.00		
		2nd cross Road										
		LHS										
		South to North										
0.00	5.20		Sqm	1	5.20	0.90	0.90	0.90		4.68		
5.20	59.80	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		1st cross Road										
		RHS										
		North to south										
0.00	6.00		Sqm	1	6.00	0.90	0.90	0.90		5.40		
6.00	57.40	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		Total Executed Quantity								89.91	997.41	89678.00
		Tender Quantity								225.29		

Item no-04

Providing and laying in position plain cement concrete Mix 1 3 6 (M10) for levelling course for all works in foundation. Using 40 mm nominal size graded crushed coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications (PWD SR 2021-2022 Vol -I Pg 15 item no 2 1 3)

		For Drain										
		cross road										
		south to north										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	29.00		Cum	1	14.00	1.10	1.10	1.10	0.15	2.31		
		W0322										
		East to West										
		LHS										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
30.00	45.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
45.00	60.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
60.00	63.70		Cum	1	3.70	1.10	1.10	1.10	0.15	0.61		
		West to East										
		RHS										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
30.00	45.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
45.00	51.50		Cum	1	6.50	1.10	1.10	1.10	0.15	1.07		
		Thirumala Nagar To										
		RHS										
		North to South										
0.00	14.10		Cum	1	14.10	1.10	1.10	1.10	0.15	2.33		
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
30.00	45.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
45.00	60.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
60.00	69.40		Cum	1	9.40	1.10	1.10	1.10	0.15	1.55		

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		Thirumalanagara										
		Main Road										
		RHS										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	25.80		Cum	1	10.80	1.10	1.10	1.10	0.15	1.78		
25.80	32.40	Culvert	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00		
32.40	47.40		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
47.40	58.40		Cum	1	11.00	1.10	1.10	1.10	0.15	1.82		
58.40	66.20	Culvert	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00		
66.20	81.20		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
81.20	92.60		Cum	1	11.40	1.10	1.10	1.10	0.15	1.88		
92.60	98.40	Culvert	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00		
98.40	113.40		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
113.40	125.70		Cum	1	12.30	1.10	1.10	1.10	0.15	2.03		
125.70	132.30	No work	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00		
132.30	141.80		Cum	1	9.50	1.10	1.10	1.10	0.15	1.57		
141.80	149.40	No work	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00		
149.40	164.40		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
164.40	179.40		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
179.40	185.70		Cum	1	6.30	1.10	1.10	1.10	0.15	1.04		
		LHS										
		West to East										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	17.40		Cum	1	2.40	1.10	1.10	1.10	0.15	0.40		
17.40	51.30	No work	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00		
51.30	53.50		Cum	1	2.20	1.10	1.10	1.10	0.15	0.36		
53.50	60.20	Culvert	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00		
60.20	75.20		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
75.20	85.60		Cum	1	10.40	1.10	1.10	1.10	0.15	1.72		
85.60	92.70	Culvert	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00		
92.70	107.70		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
107.70	117.80		Cum	1	10.10	1.10	1.10	1.10	0.15	1.67		
117.80	127.00	Culvert	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00		
127.00	142.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
142.00	152.00		Cum	1	10.00	1.10	1.10	1.10	0.15	1.65		
		4th A Cross Road										
		RHS										
		(South to North)										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
30.00	45.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
45.00	55.00		Cum	1	10.00	1.10	1.10	1.10	0.15	1.65		
		LHS										
		(North to South)										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
30.00	45.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
45.00	53.40		Cum	1	8.40	1.10	1.10	1.10	0.15	1.39		
		3rd A Cross Road										
		RHS										
		(North to South)										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
30.00	43.10		Cum	1	13.10	1.10	1.10	1.10	0.15	2.16		

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		LHS										
		(South to North)										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
30.00	41.10		Cum	1	11.10	1.10	1.10	1.10	0.15	1.83		
		3rd Cross Road										
		RHS										
		(North to South)										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
30.00	45.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
45.00	60.40		Cum	1	15.40	1.10	1.10	1.10	0.15	2.54		
		LHS										
		(South to North)										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
30.00	45.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
45.00	60.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
60.00	61.20		Cum	1	1.20	1.10	1.10	1.10	0.15	0.20		
		2nd A Cross Road										
		RHS										
		(South to North)										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
30.00	32.00		Cum	1	2.00	1.10	1.10	1.10	0.15	0.33		
		LHS										
		(North to South)										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	29.90		Cum	1	14.90	1.10	1.10	1.10	0.15	2.46		
		2nd Cross Road										
		RHS										
		(North to South)										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
30.00	45.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
45.00	59.40		Cum	1	10.00	1.10	1.10	1.10	0.15	1.65		
		LHS										
		(South to North)										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
30.00	45.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
45.00	59.80		Cum	1	14.80	1.10	1.10	1.10	0.15	2.44		
		1st A cross Road										
		RHS										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	20.00		Cum	1	5.00	1.10	1.10	1.10	0.15	0.83		
		LHS										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	18.70		Cum	1	3.70	1.10	1.10	1.10	0.15	0.61		

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		1st Cross Road										
		RHS										
		(North to South)										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
30.00	45.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
45.00	57.40		Cum	1	12.40	1.10	1.10	1.10	0.15	2.05		
		LHS										
		(South to North)										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
30.00	45.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
		4thA Cross Road										
		LHS										
		East to West										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
30.00	37.00		Cum	1	7.00	1.10	1.10	1.10	0.15	1.16		
		Culvert										
		Thirumala nagar Main Road	Cum	1	7.00	1.40	1.40	1.40	0.15	1.47		
		3rdA Cross Road	Cum	1	5.40	1.40	1.40	1.40	0.15	1.13		
		2ndA Cross Road	Cum	1	5.30	1.40	1.40	1.40	0.15	1.11		
		1st Cross Road	Cum	1	6.00	1.40	1.40	1.40	0.15	1.26		
		2nd Cross Road	Cum	1	6.60	1.40	1.40	1.40	0.15	1.39		
		3rd Cross Road	Cum	1	7.40	1.40	1.40	1.40	0.15	1.55		
		W0322										
		(From East to West)										
		RHS										
			Cum	1	3.70	1.40	1.40	1.40	0.15	0.78		
			Cum	1	4.20	1.40	1.40	1.40	0.15	0.88		
		Total Executed Quantity								198.19	6637.23	1315417.00
		Tender Quantity								215.67		
Item no-05		Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necesary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork to be paid separately) (PWD SR 21-22 Vol -I Pg 17 item no 2.4.2)											
		Drain										
		Bottom Raft										
		cross road										
		south to north										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	29.00		Cum	1	14.00	1.10	1.10	1.10	0.15	2.31		
		W0322										
		East to West										
		LHS										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
30.00	45.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
45.00	60.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
60.00	63.70		Cum	1	3.70	1.10	1.10	1.10	0.15	0.61		
		West to East										
		RHS										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
30.00	45.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
45.00	51.50		Cum	1	6.50	1.10	1.10	1.10	0.15	1.07		

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		Thirumala Nagar To Chikkadinne Connecting										
		RHS										
		North to South										
0.00	14.10		Cum	1	14.10	1.10	1.10	1.10	0.15	2.33		
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
30.00	45.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
45.00	60.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
60.00	69.40		Cum	1	9.40	1.10	1.10	1.10	0.15	1.55		
		Thirumalanagara										
		Main Road										
		RHS										
		From East to West										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	25.80		Cum	1	10.80	1.10	1.10	1.10	0.15	1.78		
25.80	32.40	Culvert	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00		
32.40	47.40		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
47.40	58.40		Cum	1	11.00	1.10	1.10	1.10	0.15	1.82		
58.40	66.20	Culvert	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00		
66.20	81.20		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
81.20	92.60		Cum	1	11.40	1.10	1.10	1.10	0.15	1.88		
92.60	98.40	Culvert	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00		
98.40	113.40		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
113.40	125.70		Cum	1	12.30	1.10	1.10	1.10	0.15	2.03		
125.70	132.30	No work	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00		
132.30	141.80		Cum	1	9.50	1.10	1.10	1.10	0.15	1.57		
141.80	149.40	No work	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00		
149.40	164.40		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
164.40	179.40		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
179.40	185.70		Cum	1	6.30	1.10	1.10	1.10	0.15	1.04		
		LHS										
		West to East										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	17.40		Cum	1	2.40	1.10	1.10	1.10	0.15	0.40		
17.40	51.30	No work	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00		
51.30	53.50		Cum	1	2.20	1.10	1.10	1.10	0.15	0.36		
53.50	60.20	Culvert	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00		
60.20	75.20		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
75.20	85.60		Cum	1	10.40	1.10	1.10	1.10	0.15	1.72		
85.60	92.70	Culvert	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00		
92.70	107.70		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
107.70	117.80		Cum	1	10.10	1.10	1.10	1.10	0.15	1.67		
117.80	127.00	Culvert	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00		
127.00	142.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
142.00	152.00		Cum	1	10.00	1.10	1.10	1.10	0.15	1.65		
		4th A Cross Road										
		RHS										
		(South to North)										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
30.00	45.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
45.00	55.00		Cum	1	10.00	1.10	1.10	1.10	0.15	1.65		
		LHS										
		(North to South)										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
30.00	45.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
45.00	53.40		Cum	1	8.40	1.10	1.10	1.10	0.15	1.39		
		3rd A Cross Road										

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		RHS										
		(North to South)										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
30.00	43.10		Cum	1	13.10	1.10	1.10	1.10	0.15	2.16		
		LHS										
		(South to North)										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
30.00	41.10		Cum	1	11.10	1.10	1.10	1.10	0.15	1.83		
		3rd Cross Road										
		RHS										
		(North to South)										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
30.00	45.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
45.00	60.40		Cum	1	15.40	1.10	1.10	1.10	0.15	2.54		
		LHS										
		(South to North)										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
30.00	45.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
45.00	60.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
60.00	61.20		Cum	1	1.20	1.10	1.10	1.10	0.15	0.20		
		2nd A Cross Road										
		RHS										
		(South to North)										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
30.00	32.00		Cum	1	2.00	1.10	1.10	1.10	0.15	0.33		
		LHS										
		(North to South)										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	29.90		Cum	1	14.90	1.10	1.10	1.10	0.15	2.46		
		2nd Cross Road										
		RHS										
		(North to South)										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
30.00	45.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
45.00	59.40		Cum	1	10.00	1.10	1.10	1.10	0.15	1.65		
		LHS										
		(South to North)										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
30.00	45.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
45.00	59.80		Cum	1	14.80	1.10	1.10	1.10	0.15	2.44		

Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Rate in	Amount in
From	To				(m)	B1	B2	Avg B	(m)		RS.	RS.
		1st A cross Road										
		RHS										
		From South to North										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	20.00		Cum	1	5.00	1.10	1.10	1.10	0.15	0.83		
		LHS										
		From North to South										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	18.70		Cum	1	3.70	1.10	1.10	1.10	0.15	0.61		
		1st Cross Road										
		RHS										
		(North to South)										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
30.00	45.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
45.00	57.40		Cum	1	12.40	1.10	1.10	1.10	0.15	2.05		
		LHS										
		(South to North)										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
30.00	45.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
		4thA Cross Road										
		LHS										
		East to West										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
30.00	37.00		Cum	1	7.00	1.10	1.10	1.10	0.15	1.16		
		Side Wall										
		cross road										
		south to north										
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
15.00	29.00		Cum	2	14.00	0.15	0.15	0.15	0.60	2.52		
		W0322										
		East to West										
		LHS										
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
15.00	30.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
30.00	45.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
45.00	60.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
60.00	63.70		Cum	2	3.70	0.15	0.15	0.15	0.60	0.67		
		West to East										
		RHS										
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
15.00	30.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
30.00	45.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
45.00	51.50		Cum	2	6.50	0.15	0.15	0.15	0.60	1.17		
		Thirumala Nagar To										
		RHS										
		North to South										
0.00	14.10		Cum	2	14.10	0.15	0.15	0.15	0.60	2.54		
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
15.00	30.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
30.00	45.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
45.00	60.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
60.00	69.40		Cum	2	9.40	0.15	0.15	0.15	0.60	1.69		
		Thirumalanagara										

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		Main Road										
		RHS										
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
15.00	25.80		Cum	2	10.80	0.15	0.15	0.15	0.60	1.94		
25.80	32.40	Culvert	Cum	2	0.00	0.15	0.15	0.15	0.60	0.00		
32.40	47.40		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
47.40	58.40		Cum	2	11.00	0.15	0.15	0.15	0.60	1.98		
58.40	66.20	Culvert	Cum	2	0.00	0.15	0.15	0.15	0.60	0.00		
66.20	81.20		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
81.20	92.60		Cum	2	11.40	0.15	0.15	0.15	0.60	2.05		
92.60	98.40	Culvert	Cum	2	0.00	0.15	0.15	0.15	0.60	0.00		
98.40	113.40		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
113.40	125.70		Cum	2	12.30	0.15	0.15	0.15	0.60	2.21		
125.70	132.30	No work	Cum	2	0.00	0.15	0.15	0.15	0.60	0.00		
132.30	141.80		Cum	2	9.50	0.15	0.15	0.15	0.60	1.71		
141.80	149.40	No work	Cum	2	0.00	0.15	0.15	0.15	0.60	0.00		
149.40	164.40		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
164.40	179.40		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
179.40	185.70		Cum	2	6.30	0.15	0.15	0.15	0.60	1.13		
		LHS										
		West to East										
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
15.00	17.40		Cum	2	2.40	0.15	0.15	0.15	0.60	0.43		
17.40	51.30	No work	Cum	2	0.00	0.15	0.15	0.15	0.60	0.00		
51.30	53.50		Cum	2	2.20	0.15	0.15	0.15	0.60	0.40		
53.50	60.20	Culvert	Cum	2	0.00	0.15	0.15	0.15	0.60	0.00		
60.20	75.20		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
75.20	85.60		Cum	2	10.40	0.15	0.15	0.15	0.60	1.87		
85.60	92.70	Culvert	Cum	2	0.00	0.15	0.15	0.15	0.60	0.00		
92.70	107.70		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
107.70	117.80		Cum	2	10.10	0.15	0.15	0.15	0.60	1.82		
117.80	127.00	Culvert										
127.00	142.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
142.00	152.00		Cum	2	10.00	0.15	0.15	0.15	0.60	1.80		
		4th A Cross Road										
		RHS										
		(South to North)										
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
15.00	30.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
30.00	45.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
45.00	55.00		Cum	2	10.00	0.15	0.15	0.15	0.60	1.80		
		LHS										
		(North to South)										
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
15.00	30.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
30.00	45.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
45.00	53.40		Cum	2	8.40	0.15	0.15	0.15	0.60	1.51		
		3rd A Cross Road										
		RHS										
		(North to South)										
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
15.00	30.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
30.00	43.10		Cum	2	13.10	0.15	0.15	0.15	0.60	2.36		
		LHS										
		(South to North)										
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
15.00	30.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
30.00	41.10		Cum	2	11.10	0.15	0.15	0.15	0.60	2.00		
		3rd Cross Road										
		RHS										
		(North to South)										

Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Rate in	Amount in
From	To				(m)	B1	B2	Avg B	(m)		RS.	RS.
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
15.00	30.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
30.00	45.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
45.00	60.40		Cum	2	15.40	0.15	0.15	0.15	0.60	2.77		
		LHS										
		(South to North)										
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
15.00	30.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
30.00	45.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
45.00	60.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
60.00	61.20		Cum	2	1.20	0.15	0.15	0.15	0.60	0.22		
		2nd A Cross Road										
		RHS										
		(South to North)										
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
15.00	30.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
30.00	32.00		Cum	2	2.00	0.15	0.15	0.15	0.60	0.36		
		LHS										
		(North to South)										
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
15.00	29.90		Cum	2	14.90	0.15	0.15	0.15	0.60	2.68		
		2nd Cross Road										
		RHS										
		(North to South)										
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
15.00	30.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
30.00	45.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
45.00	59.40		Cum	2	10.00	0.15	0.15	0.15	0.60	1.80		
		LHS										
		(South to North)										
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
15.00	30.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
30.00	45.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
45.00	59.80		Cum	2	14.80	0.15	0.15	0.15	0.60	2.66		
		1st A cross Road										
		RHS										
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
15.00	20.00		Cum	2	5.00	0.15	0.15	0.15	0.60	0.90		
		LHS										
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
15.00	18.70		Cum	2	3.70	0.15	0.15	0.15	0.60	0.67		
		1st Cross Road										
		RHS										
		(North to South)										
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
15.00	30.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
30.00	45.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
45.00	57.40		Cum	2	12.40	0.15	0.15	0.15	0.60	2.23		
		LHS										
		(South to North)										
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
15.00	30.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
30.00	45.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
		4thA Cross Road										
		LHS										
		East to West										
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
15.00	30.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
30.00	37.00		Cum	2	7.00	0.15	0.15	0.15	0.60	1.26		
							Sub Total			394.37		
		Culvert										
		Bottom Raft										
		Thirumala nagar Main Road	Cum	1	7.00	1.20	1.20	1.20	0.20	1.68		
		3rdA Cross Road	Cum	1	5.40	1.20	1.20	1.20	0.20	1.30		
		2ndA Cross Road	Cum	1	5.30	1.20	1.20	1.20	0.20	1.27		
		1st Cross Road	Cum	1	6.00	1.20	1.20	1.20	0.20	1.44		
		2nd Cross Road	Cum	1	6.60	1.20	1.20	1.20	0.20	1.58		
		3rd Cross Road	Cum	1	7.40	1.20	1.20	1.20	0.20	1.78		
		W0322										
		(From East to West)										
		RHS										
			Cum	1	3.70	1.20	1.20	1.20	0.20	0.89		
			Cum	1	4.20	1.20	1.20	1.20	0.20	1.01		
		Side Wall										
		Thirumala nagar Main Road	Cum	2	7.00	0.23	0.23	0.23	0.50	1.61		
		3rdA Cross Road	Cum	2	5.40	0.23	0.23	0.23	0.50	1.24		
		2ndA Cross Road	Cum	2	5.30	0.23	0.23	0.23	0.50	1.22		
		1st Cross Road	Cum	2	6.00	0.23	0.23	0.23	0.50	1.38		
		2nd Cross Road	Cum	2	6.60	0.23	0.23	0.23	0.50	1.52		
		3rd Cross Road	Cum	2	7.40	0.23	0.23	0.23	0.50	1.70		
		W0322										
		(From East to West)										
		RHS										
			Cum	2	3.70	0.23	0.23	0.23	0.50	0.85		
			Cum	2	4.20	0.23	0.23	0.23	0.50	0.97		
							Sub Total			21.43		
		Total Executed Quantity								415.80		
		Tender Quantity								414.75		
		Quantity upto 125%								415.80	7579.74	3151668.00
Item no-06		Supplying, Fitting and Placing un-coated TMT bar Reinforcement in sub-structure complete as per Drawing and Technical Specifications. MORTH Specification NO 1600&2200 (PWD SR 21-22 Vol -III Pg 99 item no 13.1)										
		For Drain	tonne							22.35		
		For Culvert	tonne							2.53		
		Total Executed Quantity								24.88	96673.74	2405543.00
		Tender Quantity								29.54		
Item no-07		Providing and Fixing pre cast covering Slab made out of CC 1:2:4 with 10cm thick and Finishing cutting ,including form work,curing,including cost of alll materials, labour,hire charges of machinery,loading,unloading,lead and lift,transportation etc ,copmplete (Data Rate)										
		Thirumala Main Road										
		(From East to West)										
		RHS										
0.00	1.30		Sqm	1	1.30	0.90	0.90	0.90		1.17		
1.30	13.50	Old CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
13.50	26.00		Sqm	1	12.50	0.90	0.90	0.90		11.25		
26.00	33.00	Road Break	Sqm	1	0.00	0.90	0.90	0.90		0.00		
33.00	48.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
48.00	49.40		Sqm	1	1.40	0.90	0.90	0.90		1.26		
49.40	59.50	Old CC	Sqm	1	0.00	0.90	0.90	0.90		0.00		
59.50	64.90	Culvert	Sqm	1	0.00	1.20	1.20	1.20		0.00		
64.90	66.10		Sqm	1	1.20	0.90	0.90	0.90		1.08		
66.10	81.40	Old CC	Sqm	1	0.00	0.90	0.90	0.90		0.00		
81.40	92.60		Sqm	1	11.20	0.90	0.90	0.90		10.08		
92.60	98.00	Culvert	Sqm	1	0.00	1.20	1.20	1.20		0.00		
98.00	99.10		Sqm	1	1.10	0.90	0.90	0.90		0.99		
99.10	114.00	Old CC	Sqm	1	0.00	0.90	0.90	0.90		0.00		
114.00	115.40		Sqm	1	1.40	0.90	0.90	0.90		1.26		
115.40	126.60	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
126.60	132.40	Road Break	Sqm	1	0.00	0.90	0.90	0.90		0.00		
132.40	142.10		Sqm	1	9.70	0.90	0.90	0.90		8.73		
142.10	149.80	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
149.80	158.50		Sqm	1	8.70	0.90	0.90	0.90		7.83		
158.50	175.40	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		

Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Rate in	Amount in
From	To				(m)	B1	B2	Avg B	(m)		RS.	RS.
175.40	185.10	Old Slab	Sqm	1	0.00	0.75	0.75	0.75		0.00		
		LHS										
		(West to East)										
0.00	8.20	Old CC	Sqm	1	0.00	0.75	0.75	0.75		0.00		
8.20	17.60	BS Slab	Sqm	1	0.00	0.75	0.75	0.75		0.00		
17.60	25.60	Road Break	Sqm	1	0.00	0.90	0.90	0.90		0.00		
25.60	51.10	No Work	Sqm	1	0.00	0.75	0.75	0.75		0.00		
51.10	53.50		Sqm	1	2.40	0.90	0.90	0.90		2.16		
53.50	59.60	Culvert	Sqm	1	0.00	0.90	0.90	0.90		0.00		
59.60	74.60		Sqm	1	15.00	0.90	0.90	0.90		13.50		
74.60	86.20		Sqm	1	11.60	0.90	0.90	0.90		10.44		
86.20	92.80	Culvert	Sqm	1	0.00	0.90	0.90	0.90		0.00		
92.80	107.80		Sqm	1	15.00	0.90	0.90	0.90		13.50		
107.80	119.10		Sqm	1	11.30	0.90	0.90	0.90		10.17		
119.10	126.60	Culvert	Sqm	1	0.00	0.90	0.90	0.90		0.00		
126.60	141.60		Sqm	1	15.00	0.90	0.90	0.90		13.50		
141.60	152.00		Sqm	1	10.40	0.90	0.90	0.90		9.36		
		1st Cross Road										
		RHS										
		(North to South)										
0.00	5.90	BS Slab	Sqm	1	0.00	0.75	0.75	0.75		0.00		
5.90	10.30		Sqm	1	4.40	0.90	0.90	0.90		3.96		
10.30	22.30	Old CC	Sqm	1	0.00	0.75	0.75	0.75		0.00		
22.30	37.30		Sqm	1	15.00	0.90	0.90	0.90		13.50		
37.30	52.30		Sqm	1	15.00	0.90	0.90	0.90		13.50		
52.30	57.40		Sqm	1	5.10	0.90	0.90	0.90		4.59		
		LHS										
		(South to North)										
0.00	9.40		Sqm	1	9.40	0.90	0.90	0.90		8.46		
9.40	14.40	Old CC	Sqm	1	0.00	0.90	0.90	0.90		0.00		
14.40	19.40		Sqm	1	5.00	0.90	0.90	0.90		4.50		
19.40	27.20	Old CC	Sqm	1	0.00	0.90	0.90	0.90		0.00		
27.20	42.20		Sqm	1	15.00	0.90	0.90	0.90		13.50		
42.20	57.20		Sqm	1	15.00	0.90	0.90	0.90		13.50		
57.20	58.30		Sqm	1	1.10	0.90	0.90	0.90		0.99		
		2nd Cross Road										
		RHS										
		(North to South)										
0.00	15.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15.00	30.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
30.00	45.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
45.00	60.10		Sqm	1	15.10	0.90	0.90	0.90		13.59		
		LHS										
		(South to North)										
0.00	5.60	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
5.60	20.60		Sqm	1	15.00	0.90	0.90	0.90		13.50		
20.60	35.60		Sqm	1	15.00	0.90	0.90	0.90		13.50		
35.60	45.60		Sqm	1	10.00	0.90	0.90	0.90		9.00		
45.60	48.60		Sqm	1	3.00	0.90	0.90	0.90		2.70		
48.60	62.40	Old CC	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		2nd A Cross Road										
		RHS										
		(South to North)										
0.00	15.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15.00	30.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
30.00	32.20		Sqm	1	2.20	0.90	0.90	0.90		1.98		

Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Rate in	Amount in
From	To				(m)	B1	B2	Avg B	(m)		RS.	RS.
		LHS										
		(North to South)										
0.00	15.00											
15.00	30.10		Sqm	1	15.00	0.90	0.90	0.90		13.50		
			Sqm	1	15.10	0.90	0.90	0.90		13.59		
		4th A Cross Road										
		RHS										
		(South to North)										
0.00	9.10		Sqm	1	9.10	0.90	0.90	0.90		8.19		
9.10	13.50	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
13.50	24.60		Sqm	1	11.10	0.90	0.90	0.90		9.99		
24.60	39.60	Old CC	Sqm	1	0.00	0.90	0.90	0.90		0.00		
39.60	42.20	Old CC	Sqm	1	0.00	0.90	0.90	0.90		0.00		
42.20	55.00	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		LHS										
		(North to South)										
0.00	15.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15.00	30.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
30.00	45.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
45.00	53.40		Sqm	1	8.40	0.90	0.90	0.90		7.56		
		3rd A Cross Road										
		RHS										
		(South to North)										
0.00	15.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15.00	17.50		Sqm	1	2.50	0.90	0.90	0.90		2.25		
17.50	27.40	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
27.40	43.20	Old CC	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		LHS										
		(South to North)										
0.00	15.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15.00	30.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
30.00	41.10		Sqm	1	11.10	0.90	0.90	0.90		9.99		
		5th A Road										
		LHS										
		(South to North)										
0.00	3.40		Sqm	1	3.40	0.75	0.75	0.75		2.55		
3.40	11.10	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
11.10	26.10		Sqm	1	15.00	0.90	0.90	0.90		13.50		
26.10	28.60		Sqm	1	2.50	0.90	0.90	0.90		2.25		
28.60	43.60	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
43.60	47.10	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
47.10	55.20		Sqm	1	8.10	0.90	0.90	0.90		7.29		
55.20	63.40	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		(West to East)										
0.00	3.40		Sqm	1	7.20	0.90	0.90	0.90		6.48		
		(South to North)										
0.00	14.40		Sqm	1	7.20	0.75	0.75	0.75		5.40		
		W0322										
		RHS										
		(East to West)										
0.00	15.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15.00	22.60		Sqm	1	7.60	0.90	0.90	0.90		6.84		
22.60	26.30	Culvert	Sqm	1	0.00	1.20	1.20	1.20		0.00		
26.30	41.30		Sqm	1	15.00	0.90	0.90	0.90		13.50		
41.30	55.50		Sqm	1	14.20	0.90	0.90	0.90		12.78		
55.50	59.70	Culvert	Sqm	1	0.00	1.20	1.20	1.20		0.00		
		LHS										
		(West to East)										
0.00	15.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15.00	30.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
30.00	45.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
45.00	60.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
60.00	65.00		Sqm	1	5.00	0.90	0.90	0.90		4.50		
		Cross Road 1										
		LHS										
		(South to North)										
0.00	16.40		Sqm	1	16.40	0.90	0.90	0.90		14.76		
16.40	19.20	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
19.20	28.00		Sqm	1	8.80	0.90	0.90	0.90		7.92		
		3rd Cross Road										

Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Rate in	Amount in
From	To				(m)	B1	B2	Avg B	(m)		RS.	RS.
		RHS										
		(North to South)										
0.00	9.60											
9.60	18.00	Old CC	Sqm	1	9.60	0.90	0.90	0.90		8.64		
18.00	23.50		Sqm	1	0.00	0.90	0.90	0.90		0.00		
23.50	34.60	Old CC	Sqm	1	5.50	0.90	0.90	0.90		4.95		
34.60	49.60		Sqm	1	0.00	0.90	0.90	0.90		0.00		
49.60	60.40		Sqm	1	15.00	0.90	0.90	0.90		13.50		
			Sqm	1	10.80	0.90	0.90	0.90		9.72		
		LHS										
		(South to North)										
0.00	15.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15.00	30.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
30.00	45.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
45.00	60.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
		1st A cross Road										
		(South to North)										
		RHS										
0.00	15.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15.00	19.00		Sqm	1	4.00	0.90	0.90	0.90		3.60		
		LHS										
		(South to North)										
0.00	15.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15.00	18.70		Sqm	1	3.70	0.90	0.90	0.90		3.33		
		4thA Cross Road										
		LHS										
		East to West										
0.00	15.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15.00	30.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
30.00	37.00		Sqm	1	7.00	0.90	0.90	0.90		6.30		
		Chikkadinne										
		1st A Cross Road										
		(From North to South)										
		LHS										
0.00	3.00		Sqm	1	3.00	0.75	0.75	0.75		2.25		
11.00	17.00		Sqm	1	6.00	0.75	0.75	0.75		4.50		
27.00	33.00		Sqm	1	6.00	0.75	0.75	0.75		4.50		
43.00	46.00		Sqm	1	3.00	0.75	0.75	0.75		2.25		
59.00	61.00		Sqm	1	2.00	0.75	0.75	0.75		1.50		
		RHS										
		(From North to South)										
0.00	4.10		Sqm	1	4.10	0.75	0.75	0.75		3.08		
13.00	17.80		Sqm	1	4.80	0.75	0.75	0.75		3.60		
28.00	34.00		Sqm	1	6.00	0.75	0.75	0.75		4.50		
44.60	47.40		Sqm	1	2.80	0.75	0.75	0.75		2.10		
58.00	60.00		Sqm	1	2.00	0.75	0.75	0.75		1.50		
		2nd A Cross Road										
		(From North to South)										
		LHS										
12.00	16.00		Sqm	1	4.00	0.75	0.75	0.75		3.00		
26.00	34.00		Sqm	1	8.00	0.75	0.75	0.75		6.00		
43.00	47.00		Sqm	1	4.00	0.75	0.75	0.75		3.00		
58.00	62.00		Sqm	1	4.00	0.75	0.75	0.75		3.00		
		RHS										
		(From North to South)										
0.00	1.80		Sqm	1	1.80	0.75	0.75	0.75		1.35		
14.00	17.00		Sqm	1	3.00	0.75	0.75	0.75		2.25		
28.00	33.00		Sqm	1	5.00	0.75	0.75	0.75		3.75		
43.00	48.00		Sqm	1	5.00	0.75	0.75	0.75		3.75		
58.00	63.00		Sqm	1	5.00	0.75	0.75	0.75		3.75		
		1st B Cross Road										
		(From North to South)										
		LHS										
0.00	4.00		Sqm	1	4.00	0.75	0.75	0.75		3.00		
13.00	18.00		Sqm	1	5.00	0.75	0.75	0.75		3.75		
27.00	32.00		Sqm	1	5.00	0.75	0.75	0.75		3.75		
43.00	46.50		Sqm	1	3.50	0.75	0.75	0.75		2.63		
57.00	61.60		Sqm	1	4.60	0.75	0.75	0.75		3.45		
73.00	76.00		Sqm	1	3.00	0.75	0.75	0.75		2.25		
87.00	92.00		Sqm	1	5.00	0.75	0.75	0.75		3.75		
		RHS										

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		(From North to South)										
0.00	6.00		Sqm	1	6.00	0.75	0.75	0.75		4.50		
11.00	17.00		Sqm	1	6.00	0.75	0.75	0.75		4.50		
28.00	33.00		Sqm	1	5.00	0.75	0.75	0.75		3.75		
43.00	47.00		Sqm	1	4.00	0.75	0.75	0.75		3.00		
57.80	63.00		Sqm	1	5.20	0.75	0.75	0.75		3.90		
74.00	77.00		Sqm	1	3.00	0.75	0.75	0.75		2.25		
89.00	91.00		Sqm	1	2.00	0.75	0.75	0.75		1.50		
		2nd B Cross Road										
		(From South to North)										
		LHS										
0.00	2.00		Sqm	1	2.00	0.75	0.75	0.75		1.50		
13.00	17.70		Sqm	1	4.70	0.75	0.75	0.75		3.53		
27.00	35.00		Sqm	1	8.00	0.75	0.75	0.75		6.00		
44.00	47.00		Sqm	1	3.00	0.75	0.75	0.75		2.25		
56.50	62.60		Sqm	1	6.10	0.75	0.75	0.75		4.58		
74.00	77.60		Sqm	1	3.60	0.75	0.75	0.75		2.70		
89.00	92.00		Sqm	1	3.00	0.75	0.75	0.75		2.25		
103.00	106.00		Sqm	1	3.00	0.75	0.75	0.75		2.25		
		RHS										
		(From South to North)										
0.00	1.40		Sqm	1	1.40	0.75	0.75	0.75		1.05		
13.00	16.00		Sqm	1	3.00	0.75	0.75	0.75		2.25		
27.00	33.00		Sqm	1	6.00	0.75	0.75	0.75		4.50		
42.00	47.00		Sqm	1	5.00	0.75	0.75	0.75		3.75		
58.60	64.00		Sqm	1	5.40	0.75	0.75	0.75		4.05		
74.00	77.30		Sqm	1	3.30	0.75	0.75	0.75		2.48		
87.00	93.00		Sqm	1	6.00	0.75	0.75	0.75		4.50		
104.00	107.00		Sqm	1	3.00	0.75	0.75	0.75		2.25		
		3rd A Cross Road										
		(From North to South)										
		LHS										
0.00	3.00		Sqm	1	3.00	0.75	0.75	0.75		2.25		
13.00	17.00		Sqm	1	4.00	0.75	0.75	0.75		3.00		
27.00	33.00		Sqm	1	6.00	0.75	0.75	0.75		4.50		
44.00	47.00		Sqm	1	3.00	0.75	0.75	0.75		2.25		
57.00	60.00		Sqm	1	3.00	0.75	0.75	0.75		2.25		
		RHS										
		(From North to South)										
0.00	1.90		Sqm	1	1.90	0.75	0.75	0.75		1.43		
13.00	17.60		Sqm	1	4.60	0.75	0.75	0.75		3.45		
27.00	33.50		Sqm	1	6.50	0.75	0.75	0.75		4.88		
43.00	48.00		Sqm	1	5.00	0.75	0.75	0.75		3.75		
59.70	60.00		Sqm	1	0.30	0.75	0.75	0.75		0.22		
		4th B Cross Road										
		(From North to South)										
		LHS										
0.00	2.10		Sqm	1	2.10	0.75	0.75	0.75		1.58		
14.00	17.00		Sqm	1	3.00	0.75	0.75	0.75		2.25		
28.20	34.00		Sqm	1	5.80	0.75	0.75	0.75		4.35		
43.00	47.80		Sqm	1	4.80	0.75	0.75	0.75		3.60		
57.00	62.10		Sqm	1	5.10	0.75	0.75	0.75		3.83		
74.00	77.20		Sqm	1	3.20	0.75	0.75	0.75		2.40		
88.00	92.00		Sqm	1	4.00	0.75	0.75	0.75		3.00		
101.00	109.00		Sqm	1	8.00	0.75	0.75	0.75		6.00		
		RHS										
		(From North to South)										
0.00	3.20		Sqm	1	3.20	0.75	0.75	0.75		2.40		
13.80	19.00		Sqm	1	5.20	0.75	0.75	0.75		3.90		
28.60	32.60		Sqm	1	4.00	0.75	0.75	0.75		3.00		
42.40	46.80		Sqm	1	4.40	0.75	0.75	0.75		3.30		
56.20	61.60		Sqm	1	5.40	0.75	0.75	0.75		4.05		
71.80	76.20		Sqm	1	4.40	0.75	0.75	0.75		3.30		
88.00	92.10		Sqm	1	4.10	0.75	0.75	0.75		3.08		
102.00	107.30		Sqm	1	5.30	0.75	0.75	0.75		3.98		

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		3rd B Cross Road										
		LHS										
		(From South to North)										
0.00	1.60											
13.00	18.00		Sqm	1	1.60	0.75	0.75	0.75		1.20		
27.00	33.00		Sqm	1	5.00	0.75	0.75	0.75		3.75		
44.00	48.00		Sqm	1	6.00	0.75	0.75	0.75		4.50		
57.00	61.30		Sqm	1	4.00	0.75	0.75	0.75		3.00		
72.00	77.00		Sqm	1	4.30	0.75	0.75	0.75		3.23		
89.00	94.00		Sqm	1	5.00	0.75	0.75	0.75		3.75		
102.00	106.00		Sqm	1	5.00	0.75	0.75	0.75		3.75		
			Sqm	1	4.00	0.75	0.75	0.75		3.00		
		RHS										
		(From South to North)										
0.00	2.20		Sqm	1	2.20	0.75	0.75	0.75		1.65		
13.00	17.00		Sqm	1	4.00	0.75	0.75	0.75		3.00		
27.60	33.00		Sqm	1	5.40	0.75	0.75	0.75		4.05		
42.00	47.20		Sqm	1	5.20	0.75	0.75	0.75		3.90		
58.30	62.40		Sqm	1	4.10	0.75	0.75	0.75		3.08		
74.60	76.80		Sqm	1	2.20	0.75	0.75	0.75		1.65		
87.60	92.70		Sqm	1	5.10	0.75	0.75	0.75		3.83		
104.00	111.00		Sqm	1	7.00	0.75	0.75	0.75		5.25		
		4th A Cross Road										
		LHS										
		(From North to South)										
0.00	1.30		Sqm	1	1.30	0.75	0.75	0.75		0.98		
12.60	16.80		Sqm	1	4.20	0.75	0.75	0.75		3.15		
27.00	32.30		Sqm	1	5.30	0.75	0.75	0.75		3.98		
42.00	47.00		Sqm	1	5.00	0.75	0.75	0.75		3.75		
57.00	61.00		Sqm	1	4.00	0.75	0.75	0.75		3.00		
		Missing Slab	Sqm	2	0.90	0.60	0.60	0.60		1.08		
		Total Executed Quantity								1103.39	2451.51	2704960.00
		Tender Quantity								1120.45		
Item no-08		Providing and Fixing pre cast **covering Slab 250mm thick** made out of CC 1 2 4 and jelly 20mm Down size with steel reinforcement including form work,curing,including cost of alll materials, labour,hire charges of machinery, loading, unloading, lead and lift,transportation etc ,complete As per Engineer incharge										
		Culver cover Slab										
		Thirumala nagar Main Road	Sqm	1	7.00	1.20	1.20	1.20		8.40		
		3rdA Cross Road	Sqm	1	5.40	1.20	1.20	1.20		6.48		
		2ndA Cross Road	Sqm	1	5.30	1.20	1.20	1.20		6.36		
		1st Cross Road	Sqm	1	6.00	1.20	1.20	1.20		7.20		
		2nd Cross Road	Sqm	1	6.60	1.20	1.20	1.20		7.92		
		3rd Cross Road	Sqm	1	7.40	1.20	1.20	1.20		8.88		
		W0322										
		(From East to West)										
		RHS										
			Sqm	1	3.70	1.20	1.20	1.20		4.44		
			Sqm	1	4.20	1.20	1.20	1.20		5.04		
		Total Executed Quantity								54.72		
		Tender Quantity								52.32		
		Quantity upto 125%								54.72	5683.48	311001.00

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
Item no-09		Earth work in surface excavation by mechanical means for lowering & leveling the ground for all works other than foundation in all kinds of soils & upto depth not exceeding 300mm as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter including dressing of excavated surfaces, disposing off or levelling the excavated earth or sorting & stacking the selected earth for reuse in a radius of 50 m and lift upto 1 5 m including cost of labour, tools, usage of machinery & other appurtenances required to complete the work. In all kinds of soils upto 300 mm depth. (PWD SR 21-22 Vol I Pg no 8 Item No 1 12)										
		Road Cut Portion										
		Chikkadinne										
		1st A Cross Road										
		(From North to South)										
			Cum	1	5 00	1 90	1 90	1 90	0 23	2 19		
			Cum	1	6 00	2 50	2 50	2 50	0 23	3 45		
			Cum	1	9 00	2 30	2 30	2 30	0 23	4 76		
			Cum	1	10 00	1 30	1 30	1 30	0 23	2 99		
			Cum	1	10 50	1 60	1 60	1 60	0 23	3 86		
			Cum	1	9 00	1 60	1 60	1 60	0 23	3 31		
		2nd A Cross Road										
		(From North to South)										
			Cum	1	4 00	1 50	1 50	1 50	0 23	1 38		
			Cum	1	9 00	1 10	1 10	1 10	0 23	2 28		
			Cum	1	10 50	1 50	1 50	1 50	0 23	3 62		
			Cum	1	5 60	1 90	1 90	1 90	0 23	2 45		
			Cum	1	10 00	1 20	1 20	1 20	0 23	2 76		
		1st B Cross Road										
		(From North to South)										
			Cum	1	5 00	2 10	2 10	2 10	0 23	2 42		
			Cum	1	4 50	1 50	1 50	1 50	0 23	1 55		
			Cum	1	4 80	1 90	1 90	1 90	0 23	2 10		
			Cum	1	2 10	1 10	1 10	1 10	0 23	0 53		
			Cum	1	5 56	1 20	1 20	1 20	0 23	1 53		
		2nd B Cross Road										
		(From South to North)										
			Cum	1	9 00	1 90	1 90	1 90	0 23	3 93		
			Cum	1	11 00	1 60	1 60	1 60	0 23	4 05		
			Cum	1	9 00	1 60	1 60	1 60	0 23	3 31		
			Cum	1	7 00	2 10	2 10	2 10	0 23	3 38		
			Cum	1	6 50	2 90	2 90	2 90	0 23	4 34		
			Cum	1	8 00	1 70	1 70	1 70	0 23	3 13		
			Cum	1	5 00	1 30	1 30	1 30	0 23	1 50		
			Cum	1	4 80	1 20	1 20	1 20	0 23	1 32		
			Cum	1	5 10	1 40	1 40	1 40	0 23	1 64		
		3rd A Cross Road										
		(From North to South)										
			Cum	1	5 00	2 10	2 10	2 10	0 23	2 42		
			Cum	1	4 10	1 30	1 30	1 30	0 23	1 23		
			Cum	1	4 80	1 35	1 35	1 35	0 23	1 49		
			Cum	1	4 50	1 40	1 40	1 40	0 23	1 45		
			Cum	1	4 60	1 30	1 30	1 30	0 23	1 38		
			Cum	1	3 00	1 40	1 40	1 40	0 23	0 97		
			Cum	1	4 00	1 60	1 60	1 60	0 23	1 47		
		4th B Cross Road										
		(From North to South)										
			Cum	1	12 00	1 60	1 60	1 60	0 23	4 42		
			Cum	1	9 00	1 40	1 40	1 40	0 23	2 90		
			Cum	1	6 00	1 90	1 90	1 90	0 23	2 62		
			Cum	1	9 00	1 70	1 70	1 70	0 23	3 52		
			Cum	1	8 00	1 60	1 60	1 60	0 23	2 94		
			Cum	1	10 00	1 60	1 60	1 60	0 23	3 68		
			Cum	1	11 00	1 60	1 60	1 60	0 23	4 05		
		3rd B Cross Road										
		(From South to North)										
			Cum	1	5.00	1 10	1 10	1 10	0 23	1 27		
			Cum	1	4 00	1 20	1 20	1 20	0 23	1 10		
			Cum	1	5.00	1 10	1 10	1 10	0 23	1 27		
		4th A Cross Road										
		(From North to South)										
			Cum	1	9 00	1 60	1 60	1 60	0 23	3 31		
			Cum	1	5 50	2 10	2 10	2 10	0 23	2 66		
			Cum	1	5 30	1 70	1 70	1 70	0 23	2 07		
			Cum	1	5 00	1 80	1 80	1 80	0 23	2 07		
			Cum	1	11 00	1 10	1 10	1 10	0 23	2 78		

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		7th Main Road										
		(From East to West)										
			Cum	1	2.10	1.10	1.10	1.10	0.23	0.53		
			Cum	1	7.00	1.50	1.50	1.50	0.23	2.42		
			Cum	1	6.00	1.20	1.20	1.20	0.23	1.66		
			Cum	1	3.00	1.60	1.60	1.60	0.23	1.10		
			Cum	1	4.20	1.20	1.20	1.20	0.23	1.16		
			Cum	1	3.10	1.30	1.30	1.30	0.23	0.93		
			Cum	1	10.30	1.10	1.10	1.10	0.23	2.61		
			Cum	1	2.80	1.40	1.40	1.40	0.23	0.90		
			Cum	1	5.50	1.60	1.60	1.60	0.23	2.02		
			Cum	1	2.60	1.30	1.30	1.30	0.23	0.78		
			Cum	1	6.60	1.00	1.00	1.00	0.23	1.52		
			Cum	1	2.00	1.30	1.30	1.30	0.23	0.60		
			Cum	1	12.00	1.10	1.10	1.10	0.23	3.04		
			Cum	1	4.00	1.40	1.40	1.40	0.23	1.29		
			Cum	1	7.60	1.00	1.00	1.00	0.23	1.75		
		5th A Main Road										
		(From North to South)										
			Cum	1	5.00	2.60	2.60	2.60	0.23	2.99		
			Cum	1	3.00	1.30	1.30	1.30	0.23	0.90		
			Cum	1	4.00	1.40	1.40	1.40	0.23	1.29		
0.00	15.00		Cum	2	15.00	0.80	0.80	0.80	0.23	5.52		
15.00	30.00		Cum	2	15.00	0.80	0.80	0.80	0.23	5.52		
30.00	45.00		Cum	2	15.00	0.80	0.80	0.80	0.23	5.52		
45.00	60.00		Cum	2	15.00	0.80	0.80	0.80	0.23	5.52		
60.00	75.00		Cum	2	15.00	0.80	0.80	0.80	0.23	5.52		
75.00	90.00		Cum	2	15.00	0.80	0.80	0.80	0.23	5.52		
90.00	105.00		Cum	2	15.00	0.80	0.80	0.80	0.23	5.52		
105.00	120.00		Cum	2	15.00	0.80	0.80	0.80	0.23	5.52		
		Thirumala Nagar										
		5th A Cross Road										
		(From North to South)										
			Cum	1	3.00	1.30	1.30	1.30	0.23	0.90		
			Cum	1	7.00	1.50	1.50	1.50	0.23	2.42		
			Cum	1	6.00	1.40	1.40	1.40	0.23	1.93		
			Cum	1	8.00	1.30	1.30	1.30	0.23	2.39		
			Cum	1	1.30	0.60	0.60	0.60	0.23	0.18		
0.00	15.00		Cum	1	15.00	0.75	0.75	0.75	0.23	2.59		
15.00	30.00		Cum	1	15.00	0.75	0.75	0.75	0.23	2.59		
30.00	45.00		Cum	1	15.00	0.75	0.75	0.75	0.23	2.59		
45.00	60.50		Cum	1	15.50	0.75	0.75	0.75	0.23	2.67		
		Total Executed Quantity								208.70	75.00	15653.00
		Tender Quantity								247.00		
Item no-10		KSRRB 300-58. **Compaction of original ground** by mechanical means including filling in depression occuring during rolling including cost of all labour, HOM complete as per specifications (PWD SR 18-19 I No-19.64,P No-147)										
		for New Road										
		Thirumala Nagar										
		3rd A Cross Road										
		(From South to North)										
0.00	15.00		Sqm	1	15.00	5.00	5.00	5.00		75.00		
15.00	26.90		Sqm	1	11.90	5.00	5.10	5.05		60.10		
26.90	30.00		Sqm	1	3.10	5.55	5.25	5.40		16.74		
30.00	42.80		Sqm	1	12.80	5.25	5.80	5.53		70.72		
		Deduction										
			Sqm	-4	0.64					-2.54		
					Area of Circle=(3.14X0.92)/4=0.64							
			Sqm	-1	0.30	0.30	0.30	0.30		-0.09		
		2nd A Cross Road										
		(From South to North)										
0.00	15.00		Sqm	1	15.00	5.40	5.40	5.40		81.00		
15.00	30.50		Sqm	1	15.50	5.40	5.35	5.38		83.31		
		1st A Cross Road										
		(From South to North)										
0.00	15.00		Sqm	1	15.00	4.60	5.50	5.05		75.75		
15.00	19.00		Sqm	1	4.00	5.50	5.50	5.50		22.00		
		Total Executed Quantity								481.98	6.67	3215.00
		Tender Quantity								536.80		
Item no-11		Construction of Embankment by excavating the available approved Gravel/Murrum deposited at a place or borrow pits during or prior excavation with all lifts and lead, transportation to site, spreading,grading to required slope and compacting to meet the requirement complete as per specifications, including cost of labour,rolling,water,all materials,usage& all other appurtenaces required to complete the work. (PWD SR 21-22 Vol I Pg no 7 Item No 1.8)										
		For new Road										
		Thirumala Nagar										

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		3rd A Cross Road										
		(From South to North)										
0.00	15.00											
15.00	26.90		Cum	1	15.00	5.00	5.00	5.00	0.40	30.00		
26.90	30.00		Cum	1	11.90	5.00	5.10	5.05	0.40	24.04		
30.00	42.80		Cum	1	3.10	5.55	5.25	5.40	0.40	6.70		
			Cum	1	12.80	5.25	5.80	5.53	0.40	28.29		
		Deduction										
			Cum	-4	0.64				0.40	-1.02		
					Area of Circle=(3.14X0.92)/4=0.64							
			Cum	-1	0.30	0.30	0.30	0.30	0.40	-0.04		
		2nd A Cross Road										
		(From South to North)										
0.00	15.00		Cum	1	15.00	5.40	5.40	5.40	0.50	40.50		
15.00	30.50		Cum	1	15.50	5.40	5.35	5.38	0.50	41.66		
		1st A Cross Road										
		(From South to North)										
0.00	15.00		Cum	1	15.00	4.60	5.50	5.05	0.50	37.88		
15.00	19.00		Cum	1	4.00	5.50	5.50	5.50	0.50	11.00		
		Total Executed Quantity								**219.00**		
		Tender Quantity								**92.48**		
		Quantity upto 125%								**115.60**	**463.87**	**53624.00**
		Quantity Above 125%								**103.40**	**463.87**	**47964.00**
Item no-12		Construction of Granular Sub-Base of required grading as per design mixing in a mechanical mix plant at OMC, carriage of mixed Material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per clause 401 (For Grading -V Material) (PWD SR 21-22 Vol III Pg no 19 Item No 4.1.A (v))										
		For new Road										
		Thirumala Nagar										
		3rd A Cross Road										
		(From South to North)										
0.00	15.00		Cum	1	15.00	5.00	5.00	5.00	0.15	11.25		
15.00	26.90		Cum	1	11.90	5.00	5.10	5.05	0.15	9.01		
26.90	30.00		Cum	1	3.10	5.55	5.25	5.40	0.15	2.51		
30.00	42.80		Cum	1	12.80	5.25	5.80	5.53	0.15	10.61		
		Deduction										
			Cum	-4	0.64				0.15	-0.38		
					Area of Circle=(3.14X0.92)/4=0.64							
			Cum	-1	0.30	0.30	0.30	0.30	0.15	-0.01		
		2nd A Cross Road										
		(From South to North)										
0.00	15.00		Cum	1	15.00	5.40	5.40	5.40	0.15	12.15		
15.00	30.50		Cum	1	15.50	5.40	5.35	5.38	0.15	12.50		
		1st A Cross Road										
		(From South to North)										
0.00	15.00		Cum	1	15.00	4.60	5.50	5.05	0.15	11.36		
15.00	19.00		Cum	1	4.00	5.50	5.50	5.50	0.15	3.30		
		Total Executed Quantity								**72.30**		
		Tender Quantity								**34.68**		
		Quantity upto 125%								**43.35**	**2708.20**	**117401.00**
		Quantity Above 125%								**28.95**	**2708.20**	**78397.00**
Item no-13		Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform layers with paver/grader in sub-base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density MORTH Specification No. 406 (PWD SR 21-22 Vol III Pg no 24 Item No 4.27 (A))										
		For New Road										
		Thirumala Nagar										
		3rd A Cross Road										
		(From South to North)										
0.00	15.00		Cum	1	15.00	5.00	5.00	5.00	0.23	17.25		
15.00	26.90		Cum	1	11.90	5.00	5.10	5.05	0.23	13.82		
26.90	30.00		Cum	1	3.10	5.55	5.25	5.40	0.23	3.85		
30.00	42.80		Cum	1	12.80	5.25	5.80	5.53	0.23	16.27		

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		Deduction										
			Cum	-12	0.64				0.23	-1.75		
					Area of Circle=(3.14X0.92)/4=0.64							
			Cum	-1	0.30	0.30	0.30	0.30	0.23	-0.02		
		2nd A Cross Road										
		(From South to North)										
0.00	15.00											
15.00	30.50		Cum	1	15.00	5.40	5.40	5.40	0.23	18.63		
			Cum	1	15.50	5.40	5.35	5.38	0.23	19.16		
		1st A Cross Road										
		(From South to North)										
0.00	15.00		Cum	1	15.00	4.60	5.50	5.05	0.23	17.42		
15.00	19.00		Cum	1	4.00	5.50	5.50	5.50	0.23	5.06		
		5th A Cross Road										
		(From North to South)										
			Cum	1	3.00	1.30	1.30	1.30	0.23	0.90		
			Cum	1	7.00	1.50	1.50	1.50	0.23	2.42		
			Cum	1	6.00	1.40	1.40	1.40	0.23	1.93		
			Cum	1	8.00	1.30	1.30	1.30	0.23	2.39		
			Cum	1	1.30	0.60	0.60	0.60	0.23	0.18		
0.00	15.00		Cum	1	15.00	0.75	0.75	0.75	0.23	2.59		
15.00	30.00		Cum	1	15.00	0.75	0.75	0.75	0.23	2.59		
30.00	45.00		Cum	1	15.00	0.75	0.75	0.75	0.23	2.59		
45.00	60.50		Cum	1	15.50	0.75	0.75	0.75	0.23	2.67		
		Road Cut portion										
		Chikkadinne										
		1st A Cross Road										
		(From North to South)										
			Cum	1	5.00	1.90	1.90	1.90	0.23	2.19		
			Cum	1	6.00	2.50	2.50	2.50	0.23	3.45		
			Cum	1	9.00	2.30	2.30	2.30	0.23	4.76		
			Cum	1	10.00	1.30	1.30	1.30	0.23	2.99		
			Cum	1	10.50	1.60	1.60	1.60	0.23	3.86		
			Cum	1	9.00	1.60	1.60	1.60	0.23	3.31		
		2nd A Cross Road										
		(From North to South)										
			Cum	1	4.00	1.50	1.50	1.50	0.23	1.38		
			Cum	1	9.00	1.10	1.10	1.10	0.23	2.28		
			Cum	1	10.50	1.50	1.50	1.50	0.23	3.62		
			Cum	1	5.60	1.90	1.90	1.90	0.23	2.45		
			Cum	1	10.00	1.20	1.20	1.20	0.23	2.76		
		1st B Cross Road										
		(From North to South)										
			Cum	1	5.00	2.10	2.10	2.10	0.23	2.42		
			Cum	1	4.50	1.50	1.50	1.50	0.23	1.55		
			Cum	1	4.80	1.90	1.90	1.90	0.23	2.10		
			Cum	1	2.10	1.10	1.10	1.10	0.23	0.53		
			Cum	1	5.56	1.20	1.20	1.20	0.23	1.53		
		2nd B Cross Road										
		(From South to North)										
			Cum	1	9.00	1.90	1.90	1.90	0.23	3.93		
			Cum	1	11.00	1.60	1.60	1.60	0.23	4.05		
			Cum	1	9.00	1.60	1.60	1.60	0.23	3.31		
			Cum	1	7.00	2.10	2.10	2.10	0.23	3.38		
			Cum	1	6.50	2.90	2.90	2.90	0.23	4.34		
			Cum	1	8.00	1.70	1.70	1.70	0.23	3.13		
			Cum	1	5.00	1.30	1.30	1.30	0.23	1.50		
			Cum	1	4.80	1.20	1.20	1.20	0.23	1.32		
			Cum	1	5.10	1.40	1.40	1.40	0.23	1.64		
		3rd A Cross Road										
		(From North to South)										
			Cum	1	5.00	2.10	2.10	2.10	0.23	2.42		
			Cum	1	4.10	1.30	1.30	1.30	0.23	1.23		
			Cum	1	4.80	1.35	1.35	1.35	0.23	1.49		
			Cum	1	4.50	1.40	1.40	1.40	0.23	1.45		
			Cum	1	4.60	1.30	1.30	1.30	0.23	1.38		
			Cum	1	3.00	1.40	1.40	1.40	0.23	0.97		
			Cum	1	4.00	1.60	1.60	1.60	0.23	1.47		

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		4th B Cross Road										
		(From North to South)										
			Cum	1	12.00	1.60	1.60	1.60	0.23	4.42		
			Cum	1	9.00	1.40	1.40	1.40	0.23	2.90		
			Cum	1	6.00	1.90	1.90	1.90	0.23	2.62		
			Cum	1	9.00	1.70	1.70	1.70	0.23	3.52		
			Cum	1	8.00	1.60	1.60	1.60	0.23	2.94		
			Cum	1	10.00	1.60	1.60	1.60	0.23	3.68		
			Cum	1	11.00	1.60	1.60	1.60	0.23	4.05		
		3rd B Cross Road										
		(From South to North)										
			Cum	1	5.00	1.10	1.10	1.10	0.23	1.27		
			Cum	1	4.00	1.20	1.20	1.20	0.23	1.10		
			Cum	1	5.00	1.10	1.10	1.10	0.23	1.27		
		4th A Cross Road										
		(From North to South)										
			Cum	1	9.00	1.60	1.60	1.60	0.23	3.31		
			Cum	1	5.50	2.10	2.10	2.10	0.23	2.66		
			Cum	1	5.30	1.70	1.70	1.70	0.23	2.07		
			Cum	1	5.00	1.80	1.80	1.80	0.23	2.07		
			Cum	1	11.00	1.10	1.10	1.10	0.23	2.78		
		7th Main Road										
		(From East to West)										
			Cum	1	2.10	1.10	1.10	1.10	0.23	0.53		
			Cum	1	7.00	1.50	1.50	1.50	0.23	2.42		
			Cum	1	6.00	1.20	1.20	1.20	0.23	1.66		
			Cum	1	3.00	1.60	1.60	1.60	0.23	1.10		
			Cum	1	4.20	1.20	1.20	1.20	0.23	1.16		
			Cum	1	3.10	1.30	1.30	1.30	0.23	0.93		
			Cum	1	10.30	1.10	1.10	1.10	0.23	2.61		
			Cum	1	2.80	1.40	1.40	1.40	0.23	0.90		
			Cum	1	5.50	1.60	1.60	1.60	0.23	2.02		
			Cum	1	2.60	1.30	1.30	1.30	0.23	0.78		
			Cum	1	6.60	1.00	1.00	1.00	0.23	1.52		
			Cum	1	2.00	1.30	1.30	1.30	0.23	0.60		
			Cum	1	12.00	1.10	1.10	1.10	0.23	3.04		
			Cum	1	4.00	1.40	1.40	1.40	0.23	1.29		
			Cum	1	7.60	1.00	1.00	1.00	0.23	1.75		
		5th A Main Road										
		(From North to South)										
			Cum	1	5.00	2.60	2.60	2.60	0.23	2.99		
			Cum	1	3.00	1.30	1.30	1.30	0.23	0.90		
			Cum	1	4.00	1.40	1.40	1.40	0.23	1.29		
0.00	15.00		Cum	2	15.00	0.80	0.80	0.80	0.23	5.52		
15.00	30.00		Cum	2	15.00	0.80	0.80	0.80	0.23	5.52		
30.00	45.00		Cum	2	15.00	0.80	0.80	0.80	0.23	5.52		
45.00	60.00		Cum	2	15.00	0.80	0.80	0.80	0.23	5.52		
60.00	75.00		Cum	2	15.00	0.80	0.80	0.80	0.23	5.52		
75.00	90.00		Cum	2	15.00	0.80	0.80	0.80	0.23	5.52		
90.00	105.00		Cum	2	15.00	0.80	0.80	0.80	0.23	5.52		
105.00	120.00		Cum	2	15.00	0.80	0.80	0.80	0.23	5.52		
		Total Executed Quantity								318.39		
		Tender Quantity								300.17		
		Quantity upto 125%								318.39	2762.44	879534.00
Item no-14		KSRRB 500-1 Cleaning the existing WBM Road surface including removing of binding materials and other foreign matter with wire brushes and small picks sweeping with brooms or soft brushes and finally dusting with old gunny bags and bar or compressed air to receive bitumnous treatment including cost of all materials, labhour, HOM of machineries complet as per specifications.										
		For New Road										
		Thirumala Nagar										
		5th A Cross Road										
		(From North to South)										
0.00	15.00		Sqm	1	15.00	6.00	5.75	5.88		88.13		
15.00	30.00		Sqm	1	15.00	5.75	5.75	5.75		86.25		
30.00	45.00		Sqm	1	15.00	5.75	7.00	6.38		95.63		
45.00	60.50		Sqm	1	15.50	7.00	6.70	6.85		106.18		
		Road Cut Portion										
		Chikkadinne										
		1st A Cross Road										
		(From North to South)										
			Sqm	1	5.00	1.90	1.90	1.90		9.50		
			Sqm	1	6.00	2.50	2.50	2.50		15.00		
			Sqm	1	9.00	2.30	2.30	2.30		20.70		
			Sqm	1	10.00	1.30	1.30	1.30		13.00		
			Sqm	1	10.50	1.60	1.60	1.60		16.80		

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
			Sqm	1	9.00	1.60	1.60	1.60		14.40		
		2nd A Cross Road										
		(From North to South)										
			Sqm	1	4.00	1.50	1.50	1.50		6.00		
			Sqm	1	9.00	1.10	1.10	1.10		9.90		
			Sqm	1	10.50	1.50	1.50	1.50		15.75		
			Sqm	1	5.60	1.90	1.90	1.90		10.64		
			Sqm	1	10.00	1.20	1.20	1.20		12.00		
		1st B Cross Road										
		(From North to South)										
			Sqm	1	5.00	2.10	2.10	2.10		10.50		
			Sqm	1	4.50	1.50	1.50	1.50		6.75		
			Sqm	1	4.80	1.90	1.90	1.90		9.12		
			Sqm	1	2.10	1.10	1.10	1.10		2.31		
			Sqm	1	5.56	1.20	1.20	1.20		6.67		
		2nd B Cross Road										
		(From South to North)										
			Sqm	1	9.00	1.90	1.90	1.90		17.10		
			Sqm	1	11.00	1.60	1.60	1.60		17.60		
			Sqm	1	9.00	1.60	1.60	1.60		14.40		
			Sqm	1	7.00	2.10	2.10	2.10		14.70		
			Sqm	1	6.50	2.90	2.90	2.90		18.85		
			Sqm	1	8.00	1.70	1.70	1.70		13.60		
			Sqm	1	5.00	1.30	1.30	1.30		6.50		
			Sqm	1	4.80	1.20	1.20	1.20		5.76		
			Sqm	1	5.10	1.40	1.40	1.40		7.14		
		3rd A Cross Road										
		(From North to South)										
			Sqm	1	5.00	2.10	2.10	2.10		10.50		
			Sqm	1	4.10	1.30	1.30	1.30		5.33		
			Sqm	1	4.80	1.35	1.35	1.35		6.48		
			Sqm	1	4.50	1.40	1.40	1.40		6.30		
			Sqm	1	4.60	1.30	1.30	1.30		5.98		
			Sqm	1	3.00	1.40	1.40	1.40		4.20		
			Sqm	1	4.00	1.60	1.60	1.60		6.40		
		4th B Cross Road										
		(From North to South)										
			Sqm	1	12.00	1.60	1.60	1.60		19.20		
			Sqm	1	9.00	1.40	1.40	1.40		12.60		
			Sqm	1	6.00	1.90	1.90	1.90		11.40		
			Sqm	1	9.00	1.70	1.70	1.70		15.30		
			Sqm	1	8.00	1.60	1.60	1.60		12.80		
			Sqm	1	10.00	1.60	1.60	1.60		16.00		
			Sqm	1	11.00	1.60	1.60	1.60		17.60		
		3rd B Cross Road										
		(From South to North)										
			Sqm	1	5.00	1.10	1.10	1.10		5.50		
			Sqm	1	4.00	1.20	1.20	1.20		4.80		
			Sqm	1	5.00	1.10	1.10	1.10		5.50		
		4th A Cross Road										
		(From North to South)										
			Sqm	1	9.00	1.60	1.60	1.60		14.40		
			Sqm	1	5.50	2.10	2.10	2.10		11.55		
			Sqm	1	5.30	1.70	1.70	1.70		9.01		
			Sqm	1	5.00	1.80	1.80	1.80		9.00		
			Sqm	1	11.00	1.10	1.10	1.10		12.10		
		7th Main Road										
		(From East to West)										
			Sqm	1	2.10	1.10	1.10	1.10		2.31		
			Sqm	1	7.00	1.50	1.50	1.50		10.50		
			Sqm	1	6.00	1.20	1.20	1.20		7.20		
			Sqm	1	3.00	1.60	1.60	1.60		4.80		
			Sqm	1	4.20	1.20	1.20	1.20		5.04		
			Sqm	1	3.10	1.30	1.30	1.30		4.03		
			Sqm	1	10.30	1.10	1.10	1.10		11.33		
			Sqm	1	2.80	1.40	1.40	1.40		3.92		
			Sqm	1	5.50	1.60	1.60	1.60		8.80		
			Sqm	1	6.60	1.00	1.00	1.00		6.60		
			Sqm	1	2.00	1.30	1.30	1.30		2.60		
			Sqm	1	12.00	1.10	1.10	1.10		13.20		
		5th A Main Road										

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		(From North to South)										
0.00	15.00		Sqm	1	15.00	4.85	5.10	4.98		74.63		
15.00	30.00		Sqm	1	15.00	5.10	5.50	5.30		79.50		
30.00	45.00		Sqm	1	15.00	5.50	5.00	5.25		78.75		
45.00	60.00		Sqm	1	15.00	5.00	4.20	4.60		69.00		
60.00	70.90		Sqm	1	10.90	4.20	2.50	3.35		36.52		
70.90	75.00		Sqm	1	4.10	7.60	7.60	7.60		31.16		
75.00	83.70		Sqm	1	8.70	7.60	6.20	6.90		60.03		
83.70	89.90		Sqm	1	6.20	6.80	6.35	6.58		40.77		
89.90	105.00		Sqm	1	15.10	6.35	5.30	5.83		87.96		
105.00	108.00		Sqm	1	3.00	5.30	5.50	5.40		16.20		
108.00	120.00		Sqm	1	12.00	6.75	6.80	6.78		81.30		
		Total Executed Quantity								**1628.95**		
		Tender Quantity								**1305.09**		
		Quantity Upto 125%								**1628.95**	**23.35**	**38036.00**
Item no-15		Providing and applying primer coat with SS1 grade Bitumen Emulsion on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.90 kg per m2 using mechanical means MORTH Specification No. 502 (PWD SR 21-22 Vol III Pg no 29 Item No 5.1.A (i))										
		Thirumala Nagar										
		3rd A Cross Road										
		(From South to North)										
0.00	15.00		Sqm	1	15.00	5.00	5.00	5.00		75.00		
15.00	26.90		Sqm	1	11.90	5.00	5.10	5.05		60.10		
26.90	30.00		Sqm	1	3.10	5.55	5.25	5.40		16.74		
30.00	42.80		Sqm	1	12.80	5.25	5.80	5.53		70.72		
		Deduction										
			Sqm	-12	0.64					-7.63		
					Area of Circle=(3.14X0.92)/4=0.64							
			Sqm	-1	0.30	0.30	0.30	0.30		-0.09		
		2nd A Cross Road										
		(From South to North)										
0.00	15.00		Sqm	1	15.00	5.40	5.40	5.40		81.00		
15.00	30.50		Sqm	1	15.50	5.40	5.35	5.38		83.31		
		1st A Cross Road										
		(From South to North)										
0.00	15.00		Sqm	1	15.00	4.60	5.50	5.05		75.75		
15.00	19.00		Sqm	1	4.00	5.50	5.50	5.50		22.00		
		5th A Cross Road										
		(From North to South)										
0.00	15.00		Sqm	1	15.00	6.00	5.75	5.88		88.13		
15.00	30.00		Sqm	1	15.00	5.75	5.75	5.75		86.25		
30.00	45.00		Sqm	1	15.00	5.75	7.00	6.38		95.63		
45.00	60.50		Sqm	1	15.50	7.00	6.70	6.85		106.18		
		Road Cut Portion										
		Chikkadinne										
		1st A Cross Road										
		(From North to South)										
			Sqm	1	5.00	1.90	1.90	1.90		9.50		
			Sqm	1	6.00	2.50	2.50	2.50		15.00		
			Sqm	1	9.00	2.30	2.30	2.30		20.70		
			Sqm	1	10.00	1.30	1.30	1.30		13.00		
			Sqm	1	10.50	1.60	1.60	1.60		16.80		
			Sqm	1	9.00	1.60	1.60	1.60		14.40		
		2nd A Cross Road										
		(From North to South)										
			Sqm	1	4.00	1.50	1.50	1.50		6.00		
			Sqm	1	9.00	1.10	1.10	1.10		9.90		
			Sqm	1	10.50	1.50	1.50	1.50		15.75		
			Sqm	1	5.60	1.90	1.90	1.90		10.64		
			Sqm	1	10.00	1.20	1.20	1.20		12.00		

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		1st B Cross Road (From North to South)										
			Sqm	1	5.00	2.10	2.10	2.10		10.50		
			Sqm	1	4.50	1.50	1.50	1.50		6.75		
			Sqm	1	4.80	1.90	1.90	1.90		9.12		
			Sqm	1	2.10	1.10	1.10	1.10		2.31		
			Sqm	1	5.56	1.20	1.20	1.20		6.67		
		2nd B Cross Road (From South to North)										
			Sqm	1	9.00	1.90	1.90	1.90		17.10		
			Sqm	1	11.00	1.60	1.60	1.60		17.60		
			Sqm	1	9.00	1.60	1.60	1.60		14.40		
			Sqm	1	7.00	2.10	2.10	2.10		14.70		
			Sqm	1	6.50	2.90	2.90	2.90		18.85		
			Sqm	1	8.00	1.70	1.70	1.70		13.60		
			Sqm	1	5.00	1.30	1.30	1.30		6.50		
			Sqm	1	4.80	1.20	1.20	1.20		5.76		
			Sqm	1	5.10	1.40	1.40	1.40		7.14		
		3rd A Cross Road (From North to South)										
			Sqm	1	5.00	2.10	2.10	2.10		10.50		
			Sqm	1	4.10	1.30	1.30	1.30		5.33		
			Sqm	1	4.80	1.35	1.35	1.35		6.48		
			Sqm	1	4.50	1.40	1.40	1.40		6.30		
			Sqm	1	4.60	1.30	1.30	1.30		5.98		
			Sqm	1	3.00	1.40	1.40	1.40		4.20		
			Sqm	1	4.00	1.60	1.60	1.60		6.40		
		4th B Cross Road (From North to South)										
			Sqm	1	12.00	1.60	1.60	1.60		19.20		
			Sqm	1	9.00	1.40	1.40	1.40		12.60		
			Sqm	1	6.00	1.90	1.90	1.90		11.40		
			Sqm	1	9.00	1.70	1.70	1.70		15.30		
			Sqm	1	8.00	1.60	1.60	1.60		12.80		
			Sqm	1	10.00	1.60	1.60	1.60		16.00		
			Sqm	1	11.00	1.60	1.60	1.60		17.60		
		3rd B Cross Road (From South to North)										
			Sqm	1	5.00	1.10	1.10	1.10		5.50		
			Sqm	1	4.00	1.20	1.20	1.20		4.80		
			Sqm	1	5.00	1.10	1.10	1.10		5.50		
		4th A Cross Road (From North to South)										
			Sqm	1	9.00	1.60	1.60	1.60		14.40		
			Sqm	1	5.50	2.10	2.10	2.10		11.55		
			Sqm	1	5.30	1.70	1.70	1.70		9.01		
			Sqm	1	5.00	1.80	1.80	1.80		9.00		
			Sqm	1	11.00	1.10	1.10	1.10		12.10		
		7th Main Road (From East to West)										
			Sqm	1	2.10	1.10	1.10	1.10		2.31		
			Sqm	1	7.00	1.50	1.50	1.50		10.50		
			Sqm	1	6.00	1.20	1.20	1.20		7.20		
			Sqm	1	3.00	1.60	1.60	1.60		4.80		
			Sqm	1	4.20	1.20	1.20	1.20		5.04		
			Sqm	1	3.10	1.30	1.30	1.30		4.03		
			Sqm	1	10.30	1.10	1.10	1.10		11.33		
			Sqm	1	2.80	1.40	1.40	1.40		3.92		
			Sqm	1	5.50	1.60	1.60	1.60		8.80		
			Sqm	1	2.60	1.30	1.30	1.30		3.38		
			Sqm	1	6.60	1.00	1.00	1.00		6.60		
			Sqm	1	2.00	1.30	1.30	1.30		2.60		
			Sqm	1	12.00	1.10	1.10	1.10		13.20		
			Sqm	1	4.00	1.40	1.40	1.40		5.60		
			Sqm	1	7.60	1.00	1.00	1.00		7.60		
0.00	15.00	5th A Main Road (From North to South)	Sqm	1	15.00	4.85	5.10	4.98		74.63		
15.00	30.00		Sqm	1	15.00	5.10	5.50	5.30		79.50		
30.00	45.00		Sqm	1	15.00	5.50	5.00	5.25		78.75		
45.00	60.00		Sqm	1	15.00	5.00	4.20	4.60		69.00		
60.00	70.90		Sqm	1	10.90	4.20	2.50	3.35		36.52		
70.90	75.00		Sqm	1	4.10	7.60	7.60	7.60		31.16		

Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Rate in	Amount in
From	To				(m)	B1	B2	Avg B	(m)		RS.	RS.
75.00	83.70		Sqm	1	8.70	7.60	6.20	6.90		60.03		
83.70	89.90		Sqm	1	6.20	6.80	6.35	6.58		40.77		
89.90	105.00		Sqm	1	15.10	6.35	5.30	5.83		87.96		
105.00	108.00		Sqm	1	3.00	5.30	5.50	5.40		16.20		
108.00	120.00		Sqm	1	12.00	6.75	6.80	6.78		81.30		
		Profile Correction										
		Chikkadinne										
		1st A Cross Road										
		(From North to South)										
0.00	14.00		Sqm	1	14.00	1.00	1.20	1.10		15.40		
17.10	26.50		Sqm	1	9.40	1.60	1.10	1.35		12.69		
33.00	39.50		Sqm	1	6.50	0.90	1.10	1.00		6.50		
48.00	56.20		Sqm	1	8.20	2.20	2.10	2.15		17.63		
63.90	65.40		Sqm	1	1.50	1.70	1.20	1.45		2.18		
		2nd A Cross Road										
		(From North to South)										
7.00	11.00		Sqm	1	4.00	2.00	2.20	2.10		8.40		
16.50	25.10		Sqm	1	8.60	1.60	1.30	1.45		12.47		
34.00	42.00		Sqm	1	8.00	2.40	1.90	2.15		17.20		
48.00	56.70		Sqm	1	8.70	1.50	1.70	1.60		13.92		
61.00	64.00		Sqm	1	3.00	1.00	1.00	1.00		3.00		
		1st B Cross Road										
		(From North to South)										
2.00	12.00		Sqm	1	10.00	2.10	2.60	2.35		23.50		
17.00	27.00		Sqm	1	10.00	1.80	1.20	1.50		15.00		
32.40	42.60		Sqm	1	10.20	1.10	1.40	1.25		12.75		
46.00	54.00		Sqm	1	8.00	2.30	2.10	2.20		17.60		
65.00	74.80		Sqm	1	9.80	2.70	2.00	2.35		23.03		
78.00	82.00		Sqm	1	4.00	1.50	2.00	1.75		7.00		
95.00	98.90		Sqm	1	3.90	1.40	0.90	1.15		4.49		
		2nd B Cross Road										
		(From South to North)										
0.00	14.00		Sqm	1	14.00	1.60	1.00	1.30		18.20		
18.00	20.00		Sqm	1	2.00	2.20	2.70	2.45		4.90		
28.00	41.00		Sqm	1	13.00	0.90	0.70	0.80		10.40		
48.00	54.50		Sqm	1	6.50	1.30	1.80	1.55		10.08		
61.00	73.00		Sqm	1	12.00	1.50	1.10	1.30		15.60		
80.00	90.00		Sqm	1	10.00	2.40	2.00	2.20		22.00		
95.00	103.50		Sqm	1	8.50	0.50	0.80	0.65		5.53		
105.00	111.00		Sqm	1	6.00	0.90	1.20	1.05		6.30		
		3rd A Cross Road										
		(From North to South)										
5.00	13.00		Sqm	1	8.00	0.80	1.30	1.05		8.40		
18.00	26.00		Sqm	1	8.00	2.10	2.20	2.15		17.20		
32.00	38.00		Sqm	1	6.00	2.80	2.30	2.55		15.30		
46.30	51.00		Sqm	1	4.70	1.70	1.40	1.55		7.29		
57.00	60.00		Sqm	1	3.00	2.00	1.80	1.90		5.70		
60.00	61.10		Sqm	1	1.10	1.50	2.10	1.80		1.98		
		4th B Cross Road										
		(From North to South)										
3.00	10.00		Sqm	1	7.00	1.50	1.00	1.25		8.75		
17.00	26.00		Sqm	1	9.00	2.40	2.10	2.25		20.25		
32.00	43.60		Sqm	1	11.60	0.50	0.80	0.65		7.54		
45.80	58.30		Sqm	1	12.50	1.40	1.90	1.65		20.63		
63.00	72.10		Sqm	1	9.10	2.20	1.70	1.95		17.75		
78.00	85.00		Sqm	1	7.00	1.30	1.90	1.60		11.20		
94.20	101.00		Sqm	1	6.80	0.80	0.60	0.70		4.76		
109.00	120.00		Sqm	1	11.00	1.20	0.80	1.00		11.00		
		3rd B Cross Road										
		(From South to North)										
0.00	10.40		Sqm	1	10.40	1.30	1.90	1.60		16.64		
17.40	26.00		Sqm	1	8.60	2.20	2.00	2.10		18.06		
32.00	40.00		Sqm	1	8.00	0.80	1.10	0.95		7.60		
44.00	55.00		Sqm	1	11.00	2.70	2.20	2.45		26.95		
68.00	70.10		Sqm	1	2.10	1.50	1.20	1.35		2.83		
79.40	88.60		Sqm	1	9.20	1.10	1.70	1.40		12.88		
96.70	102.20		Sqm	1	5.50	2.10	1.70	1.90		10.45		
108.60	116.00		Sqm	1	8.00	0.80	1.30	1.05		8.40		

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		4th A Cross Road										
		(From North to South)										
6.50	12.00		Sqm	1	5.50	2.40	2.10	2.25		12.38		
19.00	25.00		Sqm	1	6.00	1.80	2.30	2.05		12.30		
31.00	44.70		Sqm	1	13.70	0.70	0.90	0.80		10.96		
48.00	58.50		Sqm	1	10.50	2.00	1.70	1.85		19.43		
62.00	64.40		Sqm	1	2.40	1.80	2.30	2.05		4.92		
		7th Main Road										
		(From East to West)										
0.00	9.00		Sqm	1	9.00	2.70	2.20	2.45		22.05		
14.00	26.00		Sqm	1	12.00	1.80	2.10	1.95		23.40		
34.00	40.00		Sqm	1	6.00	2.00	2.20	2.10		12.60		
48.00	56.40		Sqm	1	8.40	0.90	0.90	0.90		7.56		
66.00	74.00		Sqm	1	8.00	1.40	1.80	1.60		12.80		
79.00	84.10		Sqm	1	5.10	1.00	1.60	1.30		6.63		
94.60	103.50		Sqm	1	8.90	0.80	1.30	1.05		9.35		
108.00	117.00		Sqm	1	9.00	2.20	2.00	2.10		18.90		
126.00	134.00		Sqm	1	8.00	2.00	1.70	1.85		14.80		
137.30	149.00		Sqm	1	11.70	2.30	2.10	2.20		25.74		
		Total Executed Quantity								**2903.53**	**50.77**	**147413.00**
		Tender Quantity								**2932.15**		
Item no-16		Providing and laying Dense Graded Bituminous Macadam with 40/60 TPH capacity HMP using crushed aggregates of specified grading, premixed with bituminous binder VG-30, @ 4.5 per cent by weight of total mix and filler, transporting the hot mix to work site, laying with mechanical paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MoRTH specification clause No. 505 complete in all respects (PWD SR 21-22 Vol III Pg no 33 Item No 5 12 (C))										
		Road Cut Portion										
		Chikkadinne										
		1st A Cross Road										
		(From North to South)										
			Cum	1	5.00	1.90	1.90	1.90	0.05	0.48		
			Cum	1	6.00	2.50	2.50	2.50	0.05	0.75		
			Cum	1	9.00	2.30	2.30	2.30	0.05	1.04		
			Cum	1	10.00	1.30	1.30	1.30	0.05	0.65		
			Cum	1	10.50	1.60	1.60	1.60	0.05	0.84		
			Cum	1	9.00	1.60	1.60	1.60	0.05	0.72		
		2nd A Cross Road										
		(From North to South)										
			Cum	1	4.00	1.50	1.50	1.50	0.05	0.30		
			Cum	1	9.00	1.10	1.10	1.10	0.05	0.50		
			Cum	1	10.50	1.50	1.50	1.50	0.05	0.79		
			Cum	1	5.60	1.90	1.90	1.90	0.05	0.53		
			Cum	1	10.00	1.20	1.20	1.20	0.05	0.60		
		1st B Cross Road										
		(From North to South)										
			Cum	1	5.00	2.10	2.10	2.10	0.05	0.53		
			Cum	1	4.50	1.50	1.50	1.50	0.05	0.34		
			Cum	1	4.80	1.90	1.90	1.90	0.05	0.46		
			Cum	1	2.10	1.10	1.10	1.10	0.05	0.12		
			Cum	1	5.56	1.20	1.20	1.20	0.05	0.33		
		2nd B Cross Road										
		(From South to North)										
			Cum	1	9.00	1.90	1.90	1.90	0.05	0.86		
			Cum	1	11.00	1.60	1.60	1.60	0.05	0.88		
			Cum	1	9.00	1.60	1.60	1.60	0.05	0.72		
			Cum	1	7.00	2.10	2.10	2.10	0.05	0.74		
			Cum	1	6.50	2.90	2.90	2.90	0.05	0.94		
			Cum	1	8.00	1.70	1.70	1.70	0.05	0.68		
			Cum	1	5.00	1.30	1.30	1.30	0.05	0.33		
			Cum	1	4.80	1.20	1.20	1.20	0.05	0.29		
			Cum	1	5.10	1.40	1.40	1.40	0.05	0.36		
		3rd A Cross Road										
		(From North to South)										
			Cum	1	5.00	2.10	2.10	2.10	0.05	0.53		
			Cum	1	4.10	1.30	1.30	1.30	0.05	0.27		
			Cum	1	4.80	1.35	1.35	1.35	0.05	0.32		
			Cum	1	4.50	1.40	1.40	1.40	0.05	0.32		
			Cum	1	4.60	1.30	1.30	1.30	0.05	0.30		
			Cum	1	3.00	1.40	1.40	1.40	0.05	0.21		
			Cum	1	4.00	1.60	1.60	1.60	0.05	0.32		

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		4th B Cross Road										
		(From North to South)										
			Cum	1	12.00	1.60	1.60	1.60	0.05	0.96		
			Cum	1	9.00	1.40	1.40	1.40	0.05	0.63		
			Cum	1	6.00	1.90	1.90	1.90	0.05	0.57		
			Cum	1	9.00	1.70	1.70	1.70	0.05	0.77		
			Cum	1	8.00	1.60	1.60	1.60	0.05	0.64		
			Cum	1	10.00	1.60	1.60	1.60	0.05	0.80		
			Cum	1	11.00	1.60	1.60	1.60	0.05	0.88		
		3rd B Cross Road										
		(From South to North)										
			Cum	1	5.00	1.10	1.10	1.10	0.05	0.28		
			Cum	1	4.00	1.20	1.20	1.20	0.05	0.24		
			Cum	1	5.00	1.10	1.10	1.10	0.05	0.28		
		4th A Cross Road										
		(From North to South)										
			Cum	1	9.00	1.60	1.60	1.60	0.05	0.72		
			Cum	1	5.50	2.10	2.10	2.10	0.05	0.58		
			Cum	1	5.30	1.70	1.70	1.70	0.05	0.45		
			Cum	1	5.00	1.80	1.80	1.80	0.05	0.45		
			Cum	1	11.00	1.10	1.10	1.10	0.05	0.61		
		7th Main Road										
		(From East to West)										
			Cum	1	2.10	1.10	1.10	1.10	0.05	0.12		
			Cum	1	7.00	1.50	1.50	1.50	0.05	0.53		
			Cum	1	6.00	1.20	1.20	1.20	0.05	0.36		
			Cum	1	3.00	1.60	1.60	1.60	0.05	0.24		
			Cum	1	4.20	1.20	1.20	1.20	0.05	0.25		
			Cum	1	3.10	1.30	1.30	1.30	0.05	0.20		
			Cum	1	10.30	1.10	1.10	1.10	0.05	0.57		
			Cum	1	2.80	1.40	1.40	1.40	0.05	0.20		
			Cum	1	5.50	1.60	1.60	1.60	0.05	0.44		
			Cum	1	2.60	1.30	1.30	1.30	0.05	0.17		
			Cum	1	6.60	1.00	1.00	1.00	0.05	0.33		
			Cum	1	2.00	1.30	1.30	1.30	0.05	0.13		
			Cum	1	12.00	1.10	1.10	1.10	0.05	0.66		
			Cum	1	4.00	1.40	1.40	1.40	0.05	0.28		
			Cum	1	7.60	1.00	1.00	1.00	0.05	0.38		
		5th A Main Road										
		(From North to South)										
0.00	15.00		Cum	1	15.00	4.85	5.10	4.98	0.05	3.73		
15.00	30.00		Cum	1	15.00	5.10	5.50	5.30	0.05	3.98		
30.00	45.00		Cum	1	15.00	5.50	5.00	5.25	0.05	3.94		
45.00	60.00		Cum	1	15.00	5.00	4.20	4.60	0.05	3.45		
60.00	70.90		Cum	1	10.90	4.20	2.50	3.35	0.05	1.83		
70.90	75.00		Cum	1	4.10	7.60	7.60	7.60	0.05	1.56		
75.00	83.70		Cum	1	8.70	7.60	6.20	6.90	0.05	3.00		
83.70	89.90		Cum	1	6.20	6.80	6.35	6.58	0.05	2.04		
89.90	105.00		Cum	1	15.10	6.35	5.30	5.83	0.05	4.40		
105.00	108.00		Cum	1	3.00	5.30	5.50	5.40	0.05	0.81		
108.00	120.00		Cum	1	12.00	6.75	6.80	6.78	0.05	4.07		
		Thirumala Nagar										
		3rd A Cross Road										
		(From South to North)										
0.00	15.00		Cum	1	15.00	5.00	5.00	5.00	0.05	3.75		
15.00	26.90		Cum	1	11.90	5.00	5.10	5.05	0.05	3.00		
26.90	30.00		Cum	1	3.10	5.55	5.25	5.40	0.05	0.84		
30.00	42.80		Cum	1	12.80	5.25	5.80	5.53	0.05	3.54		
		Deduction	Cum	-12	0.64				0.05	-0.38		
					Area of Circle=(3.14X0.92)/4=0.64							
			Cum	-1	0.30	0.30	0.30	0.30	0.05	0.00		

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		2nd A Cross Road										
		(From South to North)										
0.00	15.00		Cum	1	15.00	5.40	5.40	5.40	0.05	4.05		
15.00	30.50		Cum	1	15.50	5.40	5.35	5.38	0.05	4.17		
		1st A Cross Road										
		(From South to North)										
0.00	15.00		Cum	1	15.00	4.60	5.50	5.05	0.05	3.79		
15.00	19.00		Cum	1	4.00	5.50	5.50	5.50	0.05	1.10		
		5th A Cross Road										
		(From North to South)										
0.00	15.00		Cum	1	15.00	6.00	5.75	5.88	0.05	4.41		
15.00	30.00		Cum	1	15.00	5.75	5.75	5.75	0.05	4.31		
30.00	45.00		Cum	1	15.00	5.75	7.00	6.38	0.05	4.78		
45.00	60.50		Cum	1	15.50	7.00	6.70	6.85	0.05	5.31		
		Profile Correction										
		Chikkadinne										
		1st A Cross Road										
		(From North to South)										
0.00	14.00		Cum	1	14.00	1.00	1.20	1.10	0.05	0.77		
17.10	26.50		Cum	1	9.40	1.60	1.10	1.35	0.05	0.63		
33.00	39.50		Cum	1	6.50	0.90	1.10	1.00	0.05	0.33		
48.00	56.20		Cum	1	8.20	2.20	2.10	2.15	0.05	0.88		
63.90	65.40		Cum	1	1.50	1.70	1.20	1.45	0.05	0.11		
		2nd A Cross Road										
		(From North to South)										
7.00	11.00		Cum	1	4.00	2.00	2.20	2.10	0.05	0.42		
16.50	25.10		Cum	1	8.60	1.60	1.30	1.45	0.05	0.62		
34.00	42.00		Cum	1	8.00	2.40	1.90	2.15	0.05	0.86		
48.00	56.70		Cum	1	8.70	1.50	1.70	1.60	0.05	0.70		
61.00	64.00		Cum	1	3.00	1.00	1.00	1.00	0.05	0.15		
		1st B Cross Road										
		(From North to South)										
2.00	12.00		Cum	1	10.00	2.10	2.60	2.35	0.05	1.18		
17.00	27.00		Cum	1	10.00	1.80	1.20	1.50	0.05	0.75		
32.40	42.60		Cum	1	10.20	1.10	1.40	1.25	0.05	0.64		
46.00	54.00		Cum	1	8.00	2.30	2.10	2.20	0.05	0.88		
65.00	74.80		Cum	1	9.80	2.70	2.00	2.35	0.05	1.15		
78.00	82.00		Cum	1	4.00	1.50	2.00	1.75	0.05	0.35		
95.00	98.90		Cum	1	3.90	1.40	0.90	1.15	0.05	0.22		
		2nd B Cross Road										
		(From South to North)										
0.00	14.00		Cum	1	14.00	1.60	1.00	1.30	0.05	0.91		
18.00	20.00		Cum	1	2.00	2.20	2.70	2.45	0.05	0.25		
28.00	41.00		Cum	1	13.00	0.90	0.70	0.80	0.05	0.52		
48.00	54.50		Cum	1	6.50	1.30	1.80	1.55	0.05	0.50		
61.00	73.00		Cum	1	12.00	1.50	1.10	1.30	0.05	0.78		
80.00	90.00		Cum	1	10.00	2.40	2.00	2.20	0.05	1.10		
95.00	103.50		Cum	1	8.50	0.50	0.80	0.65	0.05	0.28		
105.00	111.00		Cum	1	6.00	0.90	1.20	1.05	0.05	0.32		
		3rd A Cross Road										
		(From North to South)										
5.00	13.00		Cum	1	8.00	0.80	1.30	1.05	0.05	0.42		
18.00	26.00		Cum	1	8.00	2.10	2.20	2.15	0.05	0.86		
32.00	38.00		Cum	1	6.00	2.80	2.30	2.55	0.05	0.77		
46.30	51.00		Cum	1	4.70	1.70	1.40	1.55	0.05	0.36		
57.00	60.00		Cum	1	3.00	2.00	1.80	1.90	0.05	0.29		
60.00	61.10		Cum	1	1.10	1.50	2.10	1.80	0.05	0.10		
		4th B Cross Road										
		(From North to South)										
3.00	10.00		Cum	1	7.00	1.50	1.00	1.25	0.05	0.44		
17.00	26.00		Cum	1	9.00	2.40	2.10	2.25	0.05	1.01		
32.00	43.60		Cum	1	11.60	0.50	0.80	0.65	0.05	0.38		
45.80	58.30		Cum	1	12.50	1.40	1.90	1.65	0.05	1.03		
63.00	72.10		Cum	1	9.10	2.20	1.70	1.95	0.05	0.89		
78.00	85.00		Cum	1	7.00	1.30	1.90	1.60	0.05	0.56		
94.20	101.00		Cum	1	6.80	0.80	0.60	0.70	0.05	0.24		
109.00	120.00		Cum	1	11.00	1.20	0.80	1.00	0.05	0.55		

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		3rd B Cross Road										
		(From South to North)										
0.00	10.40		Cum	1	10.40	1.30	1.90	1.60	0.05	0.83		
17.40	26.00		Cum	1	8.60	2.20	2.00	2.10	0.05	0.90		
32.00	40.00		Cum	1	8.00	0.80	1.10	0.95	0.05	0.38		
44.00	55.00		Cum	1	11.00	2.70	2.20	2.45	0.05	1.35		
68.00	70.10		Cum	1	2.10	1.50	1.20	1.35	0.05	0.14		
79.40	88.60		Cum	1	9.20	1.10	1.70	1.40	0.05	0.64		
96.70	102.20		Cum	1	5.50	2.10	1.70	1.90	0.05	0.52		
108.00	116.00		Cum	1	8.00	0.80	1.30	1.05	0.05	0.42		
		4th A Cross Road										
		(From North to South)										
6.50	12.00		Cum	1	5.50	2.40	2.10	2.25	0.05	0.62		
19.00	25.00		Cum	1	6.00	1.80	2.30	2.05	0.05	0.62		
31.00	44.70		Cum	1	13.70	0.70	0.90	0.80	0.05	0.55		
48.00	58.50		Cum	1	10.50	2.00	1.70	1.85	0.05	0.97		
62.00	64.40		Cum	1	2.40	1.80	2.30	2.05	0.05	0.25		
		7th Main Road										
		(From East to West)										
0.00	9.00		Cum	1	9.00	2.70	2.20	2.45	0.05	1.10		
14.00	26.00		Cum	1	12.00	1.80	2.10	1.95	0.05	1.17		
34.00	40.00		Cum	1	6.00	2.00	2.20	2.10	0.05	0.63		
48.00	56.40		Cum	1	8.40	0.90	0.90	0.90	0.05	0.38		
66.00	74.00		Cum	1	8.00	1.40	1.80	1.60	0.05	0.64		
79.00	84.10		Cum	1	5.10	1.00	1.60	1.30	0.05	0.33		
94.60	103.50		Cum	1	8.90	0.80	1.30	1.05	0.05	0.47		
108.00	117.00		Cum	1	9.00	2.20	2.00	2.10	0.05	0.95		
126.00	134.00		Cum	1	8.00	2.00	1.70	1.85	0.05	0.74		
137.30	149.00		Cum	1	11.70	2.30	2.10	2.20	0.05	1.29		
		Total Executed Quantity								**145.18**	**11410.92**	**1656599.00**
		Tender Quantity								**146.61**		
Item no-17		KSRRB 500-2 Cleaning the existing black topped surface with brooms,soft brushes and finally dusting with old gunny bags and/or compressed air to receive bituminous treatment including cost of all materials,labhour, HOM of machineries complete as per specifications.(PWD SR 18-19 P No.158,I No.21.2).										
		Chikkadinne										
		1st A Cross Road										
		(From North to South)										
0.00	15.00		Sqm	1	15.00	3.30	3.80	3.55		53.25		
15.00	30.00		Sqm	1	15.00	3.80	3.40	3.60		54.00		
30.00	45.00		Sqm	1	15.00	3.40	3.25	3.33		49.88		
45.00	60.00		Sqm	1	15.00	3.25	3.05	3.15		47.25		
60.00	65.40		Sqm	1	5.40	3.05	3.20	3.13		16.88		
		2nd A Cross Road										
		(From North to South)										
0.00	15.00		Sqm	1	15.00	3.60	3.45	3.53		52.88		
15.00	30.00		Sqm	1	15.00	3.45	3.50	3.48		52.13		
30.00	45.00		Sqm	1	15.00	3.50	3.15	3.33		49.88		
45.00	60.00		Sqm	1	15.00	3.15	3.45	3.30		49.50		
60.00	65.00		Sqm	1	5.00	3.45	3.00	3.23		16.13		
		1st B Cross Road										
		(From North to South)										
0.00	15.00		Sqm	1	15.00	4.20	4.30	4.25		63.75		
15.00	30.00		Sqm	1	15.00	4.30	3.90	4.10		61.50		
30.00	45.00		Sqm	1	15.00	3.90	4.70	4.30		64.50		
45.00	60.00		Sqm	1	15.00	4.70	4.80	4.75		71.25		
60.00	75.00		Sqm	1	15.00	4.80	3.65	4.23		63.38		
75.00	90.00		Sqm	1	15.00	3.65	3.90	3.78		56.63		
90.00	98.90		Sqm	1	8.90	3.90	4.15	4.03		35.82		
		2nd B Cross Road										
		(From South to North)										
0.00	15.00		Sqm	1	15.00	3.50	3.25	3.38		50.63		
15.00	30.00		Sqm	1	15.00	3.25	3.00	3.13		46.88		
30.00	45.00		Sqm	1	15.00	3.00	3.20	3.10		46.50		
45.00	60.00		Sqm	1	15.00	3.20	3.40	3.30		49.50		
60.00	75.00		Sqm	1	15.00	3.40	3.20	3.30		49.50		
75.00	90.00		Sqm	1	15.00	3.20	3.15	3.18		47.63		
90.00	105.00		Sqm	1	15.00	3.15	4.25	3.70		55.50		
105.00	111.00		Sqm	1	6.00	4.25	4.70	4.48		26.85		
		3rd A Cross Road										
		(From North to South)										
0.00	15.00		Sqm	1	15.00	3.70	3.05	3.38		50.63		

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
15.00	30.00		Sqm	1	15.00	3.05	4.45	3.75		56.25		
30.00	45.00		Sqm	1	15.00	4.45	3.55	4.00		60.00		
45.00	59.70		Sqm	1	14.70	3.55	3.80	3.68		54.02		
59.70	60.00		Sqm	1	0.30	2.00	2.00	2.00		0.60		
60.00	61.10		Sqm	1	1.10	2.00	2.10	2.05		2.26		
		4th B Cross Road										
		(From North to South)										
0.00	15.00		Sqm	1	15.00	3.60	3.20	3.40		51.00		
15.00	30.00		Sqm	1	15.00	3.95	3.40	3.68		55.13		
30.00	45.00		Sqm	1	15.00	3.40	3.10	3.25		48.75		
45.00	60.00		Sqm	1	15.00	3.10	3.15	3.13		46.88		
60.00	75.00		Sqm	1	15.00	3.15	2.75	2.95		44.25		
75.00	90.00		Sqm	1	15.00	2.75	3.50	3.13		46.88		
90.00	105.00		Sqm	1	15.00	3.50	4.00	3.75		56.25		
105.00	120.00		Sqm	1	15.00	4.00	4.35	4.18		62.63		
		3rd B Cross Road										
		(From South to North)										
0.00	15.00		Sqm	1	15.00	3.10	3.70	3.40		51.00		
15.00	30.00		Sqm	1	15.00	3.70	3.45	3.58		53.63		
30.00	45.00		Sqm	1	15.00	3.45	2.90	3.18		47.63		
45.00	60.00		Sqm	1	15.00	2.90	3.65	3.28		49.13		
60.00	75.00		Sqm	1	15.00	3.65	3.40	3.53		52.88		
75.00	90.00		Sqm	1	15.00	3.40	3.45	3.43		51.38		
90.00	105.00		Sqm	1	15.00	3.45	4.15	3.80		57.00		
105.00	116.00		Sqm	1	11.00	4.15	4.15	4.15		45.65		
		4th A Cross Road										
		(From North to South)										
0.00	15.00		Sqm	1	15.00	4.10	3.15	3.63		54.38		
15.00	30.00		Sqm	1	15.00	3.15	3.25	3.20		48.00		
30.00	45.00		Sqm	1	15.00	3.25	4.35	3.80		57.00		
45.00	60.00		Sqm	1	15.00	4.35	4.25	4.30		64.50		
60.00	64.40		Sqm	1	4.40	4.25	4.50	4.38		19.25		
		7th Main Road										
		(From East to West)										
0.00	15.00		Sqm	1	15.00	5.10	3.90	4.50		67.50		
15.00	30.00		Sqm	1	15.00	3.90	4.60	4.25		63.75		
30.00	45.00		Sqm	1	15.00	4.60	3.85	4.23		63.38		
45.00	60.00		Sqm	1	15.00	3.85	3.70	3.78		56.63		
60.00	75.00		Sqm	1	15.00	3.70	3.25	3.48		52.13		
75.00	90.00		Sqm	1	15.00	3.25	4.40	3.83		57.38		
90.00	105.00		Sqm	1	15.00	4.40	4.00	4.20		63.00		
105.00	120.00		Sqm	1	15.00	4.00	4.45	4.23		63.38		
120.00	135.00		Sqm	1	15.00	4.45	5.30	4.88		73.13		
135.00	149.00		Sqm	1	14.00	5.30	4.80	5.05		70.70		
		5th A Main Road										
		(From North to South)										
0.00	15.00		Sqm	1	15.00	4.85	5.10	4.98		74.63		
15.00	30.00		Sqm	1	15.00	5.10	5.50	5.30		79.50		
30.00	45.00		Sqm	1	15.00	5.50	5.00	5.25		78.75		
45.00	60.00		Sqm	1	15.00	5.00	4.20	4.60		69.00		
60.00	70.90		Sqm	1	10.90	4.20	2.50	3.35		36.52		
70.90	75.00		Sqm	1	4.10	7.60	7.60	7.60		31.16		
75.00	83.70		Sqm	1	8.70	7.60	6.20	6.90		60.03		
83.70	89.90		Sqm	1	6.20	6.80	6.35	6.58		40.77		
89.90	105.00		Sqm	1	15.10	6.35	5.30	5.83		87.96		
105.00	108.00		Sqm	1	3.00	5.30	5.50	5.40		16.20		
108.00	120.00		Sqm	1	12.00	6.75	6.80	6.78		81.30		
		Thirumala Nagar										
		5th A Cross Road										
		(From North to South)										
0.00	15.00		Sqm	1	15.00	6.00	5.75	5.88		88.13		
15.00	30.00		Sqm	1	15.00	5.75	5.75	5.75		86.25		
30.00	45.00		Sqm	1	15.00	5.75	7.00	6.38		95.63		
45.00	60.50		Sqm	1	15.50	7.00	6.70	6.85		106.18		
		Deduction										
			Sqm	-12	0.64					-7.63		
					Area of Circle=(3.14X0.92)/4=0.64							
			Sqm	-1	0.30	0.30				-0.09		
		Total Executed Quantity								4173.66	5.56	23206.00
		Tender Quantity								6739.44		

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
Item no-18		Providing and applying tack coat with RS1 Bituminous Emulsion using emulsion pressure distributor at the rate of 0.25 kg/m2 on the prepared bituminous surface cleaned with mechanical broom MORTH Specification No. 503 (PWD SR 21-22 Vol III Pg no 29 Item No 5.4 (ii))										
		Chikkadinne										
		1st A Cross Road										
		(From North to South)										
0.00	15.00		Sqm	1	15.00	3.30	3.80	3.55		53.25		
15.00	30.00		Sqm	1	15.00	3.80	3.40	3.60		54.00		
30.00	45.00		Sqm	1	15.00	3.40	3.25	3.33		49.88		
45.00	60.00		Sqm	1	15.00	3.25	3.05	3.15		47.25		
60.00	65.40		Sqm	1	5.40	3.05	3.20	3.13		16.88		
		2nd A Cross Road										
		(From North to South)										
0.00	15.00		Sqm	1	15.00	3.60	3.45	3.53		52.88		
15.00	30.00		Sqm	1	15.00	3.45	3.50	3.48		52.13		
30.00	45.00		Sqm	1	15.00	3.50	3.15	3.33		49.88		
45.00	60.00		Sqm	1	15.00	3.15	3.45	3.30		49.50		
60.00	65.00		Sqm	1	5.00	3.45	3.00	3.23		16.13		
		1st B Cross Road										
		(From North to South)										
0.00	15.00		Sqm	1	15.00	4.20	4.30	4.25		63.75		
15.00	30.00		Sqm	1	15.00	4.30	3.90	4.10		61.50		
30.00	45.00		Sqm	1	15.00	3.90	4.70	4.30		64.50		
45.00	60.00		Sqm	1	15.00	4.70	4.80	4.75		71.25		
60.00	75.00		Sqm	1	15.00	4.80	3.65	4.23		63.38		
75.00	90.00		Sqm	1	15.00	3.65	3.90	3.78		56.63		
90.00	98.90		Sqm	1	8.90	3.90	4.15	4.03		35.82		
		2nd B Cross Road										
		(From South to North)										
0.00	15.00		Sqm	1	15.00	3.50	3.25	3.38		50.63		
15.00	30.00		Sqm	1	15.00	3.25	3.00	3.13		46.88		
30.00	45.00		Sqm	1	15.00	3.00	3.20	3.10		46.50		
45.00	60.00		Sqm	1	15.00	3.20	3.40	3.30		49.50		
60.00	75.00		Sqm	1	15.00	3.40	3.20	3.30		49.50		
75.00	90.00		Sqm	1	15.00	3.20	3.15	3.18		47.63		
90.00	105.00		Sqm	1	15.00	3.15	4.25	3.70		55.50		
105.00	111.00		Sqm	1	6.00	4.25	4.70	4.48		26.85		
		3rd A Cross Road										
		(From North to South)										
0.00	15.00		Sqm	1	15.00	3.70	3.05	3.38		50.63		
15.00	30.00		Sqm	1	15.00	3.05	4.45	3.75		56.25		
30.00	45.00		Sqm	1	15.00	4.45	3.55	4.00		60.00		
45.00	59.70		Sqm	1	14.70	3.55	3.80	3.68		54.02		
59.70	60.00		Sqm	1	0.30	2.00	2.00	2.00		0.60		
60.00	61.10		Sqm	1	1.10	2.00	2.10	2.05		2.26		
		4th B Cross Road										
		(From North to South)										
0.00	15.00		Sqm	1	15.00	3.60	3.20	3.40		51.00		
15.00	30.00		Sqm	1	15.00	3.95	3.40	3.68		55.13		
30.00	45.00		Sqm	1	15.00	3.40	3.10	3.25		48.75		
45.00	60.00		Sqm	1	15.00	3.10	3.15	3.13		46.88		
60.00	75.00		Sqm	1	15.00	3.15	2.75	2.95		44.25		
75.00	90.00		Sqm	1	15.00	2.75	3.50	3.13		46.88		
90.00	105.00		Sqm	1	15.00	3.50	4.00	3.75		56.25		
105.00	120.00		Sqm	1	15.00	4.00	4.35	4.18		62.63		
		3rd B Cross Road										
		(From South to North)										
0.00	15.00		Sqm	1	15.00	3.10	3.70	3.40		51.00		
15.00	30.00		Sqm	1	15.00	3.70	3.45	3.58		53.63		
30.00	45.00		Sqm	1	15.00	3.45	2.90	3.18		47.63		
45.00	60.00		Sqm	1	15.00	2.90	3.65	3.28		49.13		
60.00	75.00		Sqm	1	15.00	3.65	3.40	3.53		52.88		
75.00	90.00		Sqm	1	15.00	3.40	3.45	3.43		51.38		
90.00	105.00		Sqm	1	15.00	3.45	4.15	3.80		57.00		
105.00	116.00		Sqm	1	11.00	4.15	4.15	4.15		45.65		
		4th A Cross Road										
		(From North to South)										
0.00	15.00		Sqm	1	15.00	4.10	3.15	3.63		54.38		
15.00	30.00		Sqm	1	15.00	3.15	3.25	3.20		48.00		
30.00	45.00		Sqm	1	15.00	3.25	4.35	3.80		57.00		
45.00	60.00		Sqm	1	15.00	4.35	4.25	4.30		64.50		
60.00	64.40		Sqm	1	4.40	4.25	4.50	4.38		19.25		
		7th Main Road										

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		(From East to West)										
0.00	15.00		Sqm	1	15.00	5.10	3.90	4.50		67.50		
15.00	30.00		Sqm	1	15.00	3.90	4.60	4.25		63.75		
30.00	45.00		Sqm	1	15.00	4.60	3.85	4.23		63.38		
45.00	60.00		Sqm	1	15.00	3.85	3.70	3.78		56.63		
60.00	75.00		Sqm	1	15.00	3.70	3.25	3.48		52.13		
75.00	90.00		Sqm	1	15.00	3.25	4.40	3.83		57.38		
90.00	105.00		Sqm	1	15.00	4.40	4.00	4.20		63.00		
105.00	120.00		Sqm	1	15.00	4.00	4.45	4.23		63.38		
120.00	135.00		Sqm	1	15.00	4.45	5.30	4.88		73.13		
135.00	149.00		Sqm	1	14.00	5.30	4.80	5.05		70.70		
		5th A Main Road										
		(From North to South)										
0.00	15.00		Sqm	1	15.00	4.85	5.10	4.98		74.63		
15.00	30.00		Sqm	1	15.00	5.10	5.50	5.30		79.50		
30.00	45.00		Sqm	1	15.00	5.50	5.00	5.25		78.75		
45.00	60.00		Sqm	1	15.00	5.00	4.20	4.60		69.00		
60.00	70.90		Sqm	1	10.90	4.20	2.50	3.35		36.52		
70.90	75.00		Sqm	1	4.10	7.60	7.60	7.60		31.16		
75.00	83.70		Sqm	1	8.70	7.60	6.20	6.90		60.03		
83.70	89.90		Sqm	1	6.20	6.80	6.35	6.58		40.77		
89.90	105.00		Sqm	1	15.10	6.35	5.30	5.83		87.96		
105.00	108.00		Sqm	1	3.00	5.30	5.50	5.40		16.20		
108.00	120.00		Sqm	1	12.00	6.75	6.80	6.78		81.30		
		Thirumala Nagar										
		3rd A Cross Road										
		(From South to North)										
0.00	15.00		Sqm	1	15.00	5.00	5.00	5.00		75.00		
15.00	26.90		Sqm	1	11.90	5.00	5.10	5.05		60.10		
26.90	30.00		Sqm	1	3.10	5.55	5.25	5.40		16.74		
30.00	42.80		Sqm	1	12.80	5.25	5.80	5.53		70.72		
		Deduction										
			Sqm	-12	0.64					-7.63		
					Area of Circle=(3.14X0.92)/4=0.64							
			Sqm	-1	0.30	0.30				-0.09		
		2nd A Cross Road										
		(From South to North)										
0.00	15.00		Sqm	1	15.00	5.40	5.40	5.40		81.00		
15.00	30.50		Sqm	1	15.50	5.40	5.35	5.38		83.31		
		1st A Cross Road										
		(From South to North)										
0.00	15.00		Sqm	1	15.00	4.60	5.50	5.05		75.75		
15.00	19.00		Sqm	1	4.00	5.50	5.50	5.50		22.00		
		5th A Cross Road										
		(From North to South)										
0.00	15.00		Sqm	1	15.00	6.00	5.75	5.88		88.13		
15.00	30.00		Sqm	1	15.00	5.75	5.75	5.75		86.25		
30.00	45.00		Sqm	1	15.00	5.75	7.00	6.38		95.63		
45.00	60.50		Sqm	1	15.50	7.00	6.70	6.85		106.18		
		Total Executed Quantity								4658.27	17.31	80635.00
		Tender Quantity								6739.44		
Item no-19		Providing and laying Bituminous Concrete with 40/60 TPH capacity hot mix plant using crushed aggregates of specified grading, premixed with bituminous binder VG-30, @ 5.4 percent of mix and filler, transporting the hot mix to work site, laying with mechanical paver finisher to the required grade,level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 507 complete in all respects (PWD SR 21-22 Vol III Pg no 36 Item No 5.16)										
		Chikkadinne										
		1st A Cross Road										
		(From North to South)										
0.00	15.00		Cum	1	15.00	3.30	3.80	3.55	0.04	2.13		
15.00	30.00		Cum	1	15.00	3.80	3.40	3.60	0.04	2.16		
30.00	45.00		Cum	1	15.00	3.40	3.25	3.33	0.04	2.00		
45.00	60.00		Cum	1	15.00	3.25	3.05	3.15	0.04	1.89		
60.00	65.40		Cum	1	5.40	3.05	3.20	3.13	0.04	0.68		
		2nd A Cross Road										
		(From North to South)										
0.00	15.00		Cum	1	15.00	3.60	3.45	3.53	0.04	2.12		
15.00	30.00		Cum	1	15.00	3.45	3.50	3.48	0.04	2.09		
30.00	45.00		Cum	1	15.00	3.50	3.15	3.33	0.04	2.00		
45.00	60.00		Cum	1	15.00	3.15	3.45	3.30	0.04	1.98		
60.00	65.00		Cum	1	5.00	3.45	3.00	3.23	0.04	0.65		
		1st B Cross Road										

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		(From North to South)										
0.00	15.00		Cum	1	15.00	4.20	4.30	4.25	0.04	2.55		
15.00	30.00		Cum	1	15.00	4.30	3.90	4.10	0.04	2.46		
30.00	45.00		Cum	1	15.00	3.90	4.70	4.30	0.04	2.58		
45.00	60.00		Cum	1	15.00	4.70	4.80	4.75	0.04	2.85		
60.00	75.00		Cum	1	15.00	4.80	3.65	4.23	0.04	2.54		
75.00	90.00		Cum	1	15.00	3.65	3.90	3.78	0.04	2.27		
90.00	98.90		Cum	1	8.90	3.90	4.15	4.03	0.04	1.43		
		2nd B Cross Road										
		(From South to North)										
0.00	15.00		Cum	1	15.00	3.50	3.25	3.38	0.04	2.03		
15.00	30.00		Cum	1	15.00	3.25	3.00	3.13	0.04	1.88		
30.00	45.00		Cum	1	15.00	3.00	3.20	3.10	0.04	1.86		
45.00	60.00		Cum	1	15.00	3.20	3.40	3.30	0.04	1.98		
60.00	75.00		Cum	1	15.00	3.40	3.20	3.30	0.04	1.98		
75.00	90.00		Cum	1	15.00	3.20	3.15	3.18	0.04	1.91		
90.00	105.00		Cum	1	15.00	3.15	4.25	3.70	0.04	2.22		
105.00	111.00		Cum	1	6.00	4.25	4.70	4.48	0.04	1.07		
		3rd A Cross Road										
		(From North to South)										
0.00	15.00		Cum	1	15.00	3.70	3.05	3.38	0.04	2.03		
15.00	30.00		Cum	1	15.00	3.05	4.45	3.75	0.04	2.25		
30.00	45.00		Cum	1	15.00	4.45	3.55	4.00	0.04	2.40		
45.00	59.70		Cum	1	14.70	3.55	3.80	3.68	0.04	2.16		
59.70	60.00		Cum	1	0.30	2.00	2.00	2.00	0.04	0.02		
60.00	61.10		Cum	1	1.10	2.00	2.10	2.05	0.04	0.09		
		4th B Cross Road										
		(From North to South)										
0.00	15.00		Cum	1	15.00	3.60	3.20	3.40	0.04	2.04		
15.00	30.00		Cum	1	15.00	3.95	3.40	3.68	0.04	2.21		
30.00	45.00		Cum	1	15.00	3.40	3.10	3.25	0.04	1.95		
45.00	60.00		Cum	1	15.00	3.10	3.15	3.13	0.04	1.88		
60.00	75.00		Cum	1	15.00	3.15	2.75	2.95	0.04	1.77		
75.00	90.00		Cum	1	15.00	2.75	3.50	3.13	0.04	1.88		
90.00	105.00		Cum	1	15.00	3.50	4.00	3.75	0.04	2.25		
105.00	120.00		Cum	1	15.00	4.00	4.35	4.18	0.04	2.51		
		3rd B Cross Road										
		(From South to North)										
0.00	15.00		Cum	1	15.00	3.10	3.70	3.40	0.04	2.04		
15.00	30.00		Cum	1	15.00	3.70	3.45	3.58	0.04	2.15		
30.00	45.00		Cum	1	15.00	3.45	2.90	3.18	0.04	1.91		
45.00	60.00		Cum	1	15.00	2.90	3.65	3.28	0.04	1.97		
60.00	75.00		Cum	1	15.00	3.65	3.40	3.53	0.04	2.12		
75.00	90.00		Cum	1	15.00	3.40	3.45	3.43	0.04	2.06		
90.00	105.00		Cum	1	15.00	3.45	4.15	3.80	0.04	2.28		
105.00	116.00		Cum	1	11.00	4.15	4.15	4.15	0.04	1.83		
		4th A Cross Road										
		(From North to South)										
0.00	15.00		Cum	1	15.00	4.10	3.15	3.63	0.04	2.18		
15.00	30.00		Cum	1	15.00	3.15	3.25	3.20	0.04	1.92		
30.00	45.00		Cum	1	15.00	3.25	4.35	3.80	0.04	2.28		
45.00	60.00		Cum	1	15.00	4.35	4.25	4.30	0.04	2.58		
60.00	64.40		Cum	1	4.40	4.25	4.50	4.38	0.04	0.77		
		7th Main Road										
		(From East to West)										
0.00	15.00		Cum	1	15.00	5.10	3.90	4.50	0.04	2.70		
15.00	30.00		Cum	1	15.00	3.90	4.60	4.25	0.04	2.55		
30.00	45.00		Cum	1	15.00	4.60	3.85	4.23	0.04	2.54		
45.00	60.00		Cum	1	15.00	3.85	3.70	3.78	0.04	2.27		
60.00	75.00		Cum	1	15.00	3.70	3.25	3.48	0.04	2.09		
75.00	90.00		Cum	1	15.00	3.25	4.40	3.83	0.04	2.30		
90.00	105.00		Cum	1	15.00	4.40	4.00	4.20	0.04	2.52		
105.00	120.00		Cum	1	15.00	4.00	4.45	4.23	0.04	2.54		
120.00	135.00		Cum	1	15.00	4.45	5.30	4.88	0.04	2.93		
135.00	149.00		Cum	1	14.00	5.30	4.80	5.05	0.04	2.83		
		5th A Main Road										
		(From North to South)										
0.00	15.00		Cum	1	15.00	4.85	5.10	4.98	0.04	2.99		
15.00	30.00		Cum	1	15.00	5.10	5.50	5.30	0.04	3.18		
30.00	45.00		Cum	1	15.00	5.50	5.00	5.25	0.04	3.15		
45.00	60.00		Cum	1	15.00	5.00	4.20	4.60	0.04	2.76		
60.00	70.90		Cum	1	10.90	4.20	2.50	3.35	0.04	1.46		
70.90	75.00		Cum	1	4.10	7.60	7.60	7.60	0.04	1.25		

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
75.00	83.70		Cum	1	8.70	7.60	6.20	6.90	0.04	2.40		
83.70	89.90		Cum	1	6.20	6.80	6.35	6.58	0.04	1.63		
89.90	105.00		Cum	1	15.10	6.35	5.30	5.83	0.04	3.52		
105.00	108.00		Cum	1	3.00	5.30	5.50	5.40	0.04	0.65		
108.00	120.00		Cum	1	12.00	6.75	6.80	6.78	0.04	3.25		
		Thirumala Nagar										
		3rd A Cross Road										
		(From South to North)										
0.00	15.00		Cum	1	15.00	5.00	5.00	5.00	0.04	3.00		
15.00	26.90		Cum	1	11.90	5.00	5.10	5.05	0.04	2.40		
26.90	30.00		Cum	1	3.10	5.55	5.25	5.40	0.04	0.67		
30.00	42.80		Cum	1	12.80	5.25	5.80	5.53	0.04	2.83		
		Deduction										
			Cum	-12	0.64				0.04	-0.31		
					Area of Circle=(3.14X0.9^2)/4=0.64							
			Cum	-1	0.30	0.30	0.30	0.30	0.04	0.00		
		2nd A Cross Road										
		(From South to North)										
0.00	15.00		Cum	1	15.00	5.40	5.40	5.40	0.04	3.24		
15.00	30.50		Cum	1	15.50	5.40	5.35	5.38	0.04	3.33		
		1st A Cross Road										
		(From South to North)										
0.00	15.00		Cum	1	15.00	4.60	5.50	5.05	0.04	3.03		
15.00	19.00		Cum	1	4.00	5.50	5.50	5.50	0.04	0.88		
		5th A Cross Road										
		(From North to South)										
0.00	15.00		Cum	1	15.00	6.00	5.75	5.88	0.04	3.53		
15.00	30.00		Cum	1	15.00	5.75	5.75	5.75	0.04	3.45		
30.00	45.00		Cum	1	15.00	5.75	7.00	6.38	0.04	3.83		
45.00	60.50		Cum	1	15.50	7.00	6.70	6.85	0.04	4.25		
		Total Executed Quantity								186.33	13305.62	2479250.00
		Tender Quantity								269.58		
Item no-20		Road Marking with Hot Applied Thermoplastic Compound with Reflectorising Glass Beads on Bituminous Surface Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads @ 250 g/ m2 area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC 35:2015 The finished surface to be level, uniform and free from streaks and holes MORTH Specification No. 803 (PWD SR 21-22 Vol III Pg no 57 Item No 8.15)										
		Chikkadinne										
		1st A Cross Road										
		(From North to South)										
0.00	15.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
15.00	30.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
30.00	45.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
45.00	60.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
60.00	65.40		Sqm	2	5.40	0.10	0.10	0.10		1.08		
		2nd A Cross Road										
		(From North to South)										
0.00	15.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
15.00	30.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
30.00	45.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
45.00	60.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
60.00	65.00		Sqm	2	5.00	0.10	0.10	0.10		1.00		
		1st B Cross Road										
		(From North to South)										
0.00	15.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
15.00	30.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
30.00	45.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
45.00	60.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
60.00	75.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
75.00	90.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
90.00	98.90		Sqm	2	8.90	0.10	0.10	0.10		1.78		
		2nd B Cross Road										
		(From South to North)										
0.00	15.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
15.00	30.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
30.00	45.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
45.00	60.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
60.00	75.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
75.00	90.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
90.00	105.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
105.00	111.00		Sqm	2	6.00	0.10	0.10	0.10		1.20		
		3rd A Cross Road										
		(From North to South)										

Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Rate in	Amount in
From	To				(m)	B1	B2	Avg B	(m)		RS.	RS.
0.00	15.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
15.00	30.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
30.00	45.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
45.00	59.70		Sqm	2	14.70	0.10	0.10	0.10		2.94		
59.70	60.00		Sqm	2	0.30	0.10	0.10	0.10		0.06		
60.00	61.10		Sqm	2	1.10	0.10	0.10	0.10		0.22		
		4th B Cross Road										
		(From North to South)										
0.00	15.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
15.00	30.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
30.00	45.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
45.00	60.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
60.00	75.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
75.00	90.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
90.00	105.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
105.00	120.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
		3rd B Cross Road										
		(From South to North)										
0.00	15.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
15.00	30.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
30.00	45.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
45.00	60.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
60.00	75.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
75.00	90.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
90.00	105.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
105.00	116.00		Sqm	2	11.00	0.10	0.10	0.10		2.20		
		4th A Cross Road										
		(From North to South)										
0.00	15.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
15.00	30.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
30.00	45.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
45.00	60.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
60.00	64.40		Sqm	2	4.40	0.10	0.10	0.10		0.88		
		7th Main Road										
		(From East to West)										
0.00	15.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
15.00	30.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
30.00	45.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
45.00	60.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
60.00	75.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
75.00	90.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
90.00	105.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
105.00	120.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
120.00	135.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
135.00	149.00		Sqm	2	14.00	0.10	0.10	0.10		2.80		
		5th A Main Road										
		(From North to South)										
0.00	15.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
15.00	30.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
30.00	45.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
45.00	60.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
60.00	70.90		Sqm	2	10.90	0.10	0.10	0.10		2.18		
70.90	75.00		Sqm	2	4.10	0.10	0.10	0.10		0.82		
75.00	83.70		Sqm	2	8.70	0.10	0.10	0.10		1.74		
83.70	89.90		Sqm	2	6.20	0.10	0.10	0.10		1.24		
89.90	105.00		Sqm	2	15.10	0.10	0.10	0.10		3.02		
105.00	108.00		Sqm	2	3.00	0.10	0.10	0.10		0.60		
108.00	120.00		Sqm	2	12.00	0.10	0.10	0.10		2.40		
		Thirumala Nagar										
		3rd A Cross Road										
		(From South to North)										
0.00	15.00		Cum	2	15.00	0.10	0.10	0.10		3.00		
15.00	26.90		Cum	2	11.90	0.10	0.10	0.10		2.38		
26.90	30.00		Cum	2	3.10	0.10	0.10	0.10		0.62		
30.00	42.80		Cum	2	12.80	0.10	0.10	0.10		2.56		
		2nd A Cross Road										
		(From South to North)										
0.00	15.00		Cum	2	15.00	0.10	0.10	0.10		3.00		
15.00	30.50		Cum	2	15.50	0.10	0.10	0.10		3.10		
		1st A Cross Road										
		(From South to North)										
0.00	15.00		Cum	2	15.00	0.10	0.10	0.10		3.00		

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
15.00	19.00		Cum	2	4.00	0.10	0.10	0.10		0.80		
		5th A Cross Road										
		(From North to South)										
0.00	15.00		Cum	2	15.00	0.10	0.10	0.10		3.00		
15.00	30.00		Cum	2	15.00	0.10	0.10	0.10		3.00		
30.00	45.00		Cum	2	15.00	0.10	0.10	0.10		3.00		
45.00	60.50		Cum	2	15.50	0.10	0.10	0.10		3.10		
		Total Executed Quantity								3.10	/	123947.00
		Tender Quantity								224.72	551.56	
Item no-21		**Loading and Unloading of Stone Boulder**/Stone aggregates/ Sand/Kankar/Moorum. (Tipper 14 m3) (PWD SR 2021-22 Vol-III Page No.3, Item No.1.1C)								274.11		
		Qty Vide frm Item No-2+9	Cum							1710.45	/	
		Total Executed Quantity								1710.45	85.39	146056.00
		Tender Quantity								1863.89		
Item no-22		**Cost of Haulage** Excluding Loading and Unloading Taking output 18 t load and lead 10 km = 180 t.km (PWD SR 2021-22 Vol-III Page No.3, Item No.1.4B)										
		Qty frm Item No-21	t.Km		1710.45	1.28				2189.37	/	
		Total Executed Quantity								2189.37	121.16	265265.00
		Tender Quantity								2385.78		
E1		Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necesary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork to be paidseparately) Mix 1:2:4 (M15) Using 20 mm nominal size graded crushed coarse aggregates (PWD SR 21-22 Vol I Pg no 17 Item No 2.4.1)										
		Thirumala Main Road										
		(From East to West)										
		RHS										
0.00	15.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
15.00	24.70		Cum	1	9.70	0.20	0.20	0.20	0.10	0.19		
24.70	33.00	Road Break	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
33.00	48.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
48.00	59.40		Cum	1	11.40	0.20	0.20	0.20	0.10	0.23		
59.40	64.90	Culvert	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
64.90	79.90		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
79.90	92.60		Cum	1	12.70	0.20	0.20	0.20	0.10	0.25		
79.90	98.00	Culvert	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
98.00	99.10	No Kerb	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
99.10	114.10		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
114.10	115.40		Cum	1	1.30	0.20	0.20	0.20	0.10	0.03		
115.40	125.30		Cum	1	9.90	0.20	0.20	0.20	0.10	0.20		
		LHS										
		(From West to East)										
0.00	62.00	No Kerb	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
62.00	77.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
77.00	86.20		Cum	1	9.20	0.20	0.20	0.20	0.10	0.18		
77.00	92.80	Culvert	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
92.80	94.70	No Kerb	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
94.70	109.70		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
109.70	117.40		Cum	1	7.70	0.20	0.20	0.20	0.10	0.15		
109.70	119.10	No Kerb	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
119.10	126.60	Culvert	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
126.60	141.60		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
141.60	152.00		Cum	1	10.40	0.20	0.20	0.20	0.10	0.21		
		1st Cross Road										
		RHS										
		(North to South)										
0.00	7.20	No Work	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
7.20	22.20		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
22.20	37.20		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
37.20	52.20		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
52.20	57.40		Cum	1	5.20	0.20	0.20	0.20	0.10	0.10		
		LHS										
		(South to North)										
0.00	15.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
15.00	30.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
30.00	45.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
45.00	56.70		Cum	1	11.70	0.20	0.20	0.20	0.10	0.23		
		2nd Cross Road										
		RHS										

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		(North to South)										
0.00	15.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
15.00	30.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
30.00	45.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
45.00	60.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
		LHS										
		(South to North)										
0.00	5.60	Ramp	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
5.60	20.60		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
20.60	33.60		Cum	1	13.00	0.20	0.20	0.20	0.10	0.26		
33.60	38.00	No Work	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
38.00	53.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
53.00	60.40		Cum	1	7.40	0.20	0.20	0.20	0.10	0.15		
		2nd A Cross Road										
		LHS										
		(North to South)										
0.00	20.60	No Work	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
20.60	29.90		Cum	1	9.30	0.20	0.20	0.20	0.10	0.19		
		4th A Road										
		RHS										
		(South to North)										
0.00	9.10		Cum	1	9.10	0.20	0.20	0.20	0.10	0.18		
9.10	13.50	No Work	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
13.50	24.60		Cum	1	11.10	0.20	0.20	0.20	0.10	0.22		
24.60	42.20	No Kerb	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
		LHS										
		(North to South)										
0.00	11.40		Cum	1	11.40	0.20	0.20	0.20	0.10	0.23		
11.40	16.80	No Work	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
16.80	31.80		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
31.80	38.20		Cum	1	6.40	0.20	0.20	0.20	0.10	0.13		
38.20	53.40	No Kerb	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
		3rd A Cross Road										
		RHS										
		(North to South)										
0.00	15.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
15.00	18.10		Cum	1	3.10	0.20	0.20	0.20	0.10	0.06		
18.10	22.60	No work	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
22.60	26.90		Cum	1	4.30	0.20	0.20	0.20	0.10	0.09		
26.90	43.10	No work	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
		LHS										
		(South to North)										
0.00	15.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
15.00	30.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
30.00	40.50		Cum	1	10.50	0.20	0.20	0.20	0.10	0.21		
40.50	41.10	No Kerb	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
		3rd Cross Road										
		RHS										
		(North to South)										
0.00	15.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
15.00	30.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
30.00	45.40		Cum	1	15.40	0.20	0.20	0.20	0.10	0.31		
15.00	48.50	No Work	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
48.50	61.40		Cum	1	12.90	0.20	0.20	0.20	0.10	0.26		

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		LHS										
		(South to North)										
0.00	15.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
15.00	30.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
30.00	45.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
45.00	59.80		Cum	1	14.80	0.20	0.20	0.20	0.10	0.30		
59.80	62.00	Ramp	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
		Total Executed Quantity								**12.76**	**6784.93**	**86563.00**
E2		Providing and fixing pre cast solid cement concrete Kerb Stones made out of M20 with top and bottom width 114 and 165mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading, unloading, lead and lift transportion etc., complete as directed by the Engineer in charge of the work(from finish concrete and no painting to be done)(Data Rate)										
		Thirumala Main Road										
		(From East to West)										
		RHS										
0.00	15.00		m	1	15.00					15.00		
15.00	24.70		m	1	9.70					9.70		
24.70	33.00	Road Break	m	1	0.00					0.00		
33.00	48.00		m	1	15.00					15.00		
48.00	59.40		m	1	11.40					11.40		
59.40	64.90	Culvert	m	1	0.00					0.00		
64.90	79.90		m	1	15.00					15.00		
79.90	92.60		m	1	12.70					12.70		
79.90	98.00	Culvert	m	1	0.00					0.00		
98.00	99.10	No Kerb	m	1	0.00					0.00		
99.10	114.10		m	1	15.00					15.00		
114.10	115.40		m	1	1.30					1.30		
115.40	125.30		m	1	9.90					9.90		
		LHS										
		(From West to East)										
0.00	62.00	No Kerb	m	1	0.00					0.00		
62.00	77.00		m	1	15.00					15.00		
77.00	86.20		m	1	9.20					9.20		
77.00	92.80	Culvert	m	1	0.00					0.00		
92.80	94.70	No Kerb	m	1	0.00					0.00		
94.70	109.70		m	1	15.00					15.00		
109.70	117.40		m	1	7.70					7.70		
109.70	119.10	No Kerb	m	1	0.00					0.00		
119.10	126.60	Culvert	m	1	0.00					0.00		
126.60	141.60		m	1	15.00					15.00		
141.60	152.00		m	1	10.40					10.40		
		1st Cross Road										
		RHS										
		(North to South)										
0.00	7.20	No Work	m	1	0.00					0.00		
7.20	22.20		m	1	15.00					15.00		
22.20	37.20		m	1	15.00					15.00		
37.20	52.20		m	1	15.00					15.00		
52.20	57.40		m	1	5.20					5.20		
		LHS										
		(South to North)										
0.00	15.00		m	1	15.00					15.00		
15.00	30.00		m	1	15.00					15.00		
30.00	45.00		m	1	15.00					15.00		
45.00	56.70		m	1	11.70					11.70		
		2nd Cross Road										
		RHS										
		(North to South)										
0.00	15.00		m	1	15.00					15.00		
15.00	30.00		m	1	15.00					15.00		
30.00	45.00		m	1	15.00					15.00		
45.00	60.00		m	1	15.00					15.00		
		LHS										
		(South to North)										
0.00	5.60	Ramp	m	1	0.00					0.00		
5.60	20.60		m	1	15.00					15.00		
20.60	33.60		m	1	13.00					13.00		
33.60	38.00	No Work	m	1	0.00					0.00		
38.00	53.00		m	1	15.00					15.00		
53.00	60.40		m	1	7.40					7.40		

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		2nd A Cross Road										
		LHS										
		(North to South)										
0.00	20.60	No Work	m	1	0.00					0.00		
20.60	29.90		m	1	9.30					9.30		
		4th A Road										
		RHS										
		(South to North)										
0.00	9.10		m	1	9.10					9.10		
9.10	13.50	No Work	m	1	0.00					0.00		
13.50	24.60		m	1	11.10					11.10		
24.60	42.20	No Kerb	m	1	0.00					0.00		
		LHS										
		(North to South)										
0.00	11.40		m	1	11.40					11.40		
11.40	16.80	No Work	m	1	0.00					0.00		
16.80	31.80		m	1	15.00					15.00		
31.80	38.20		m	1	6.40					6.40		
38.20	53.40	No Kerb	m	1	0.00					0.00		
		3rd A Cross Road										
		RHS										
		(North to South)										
0.00	15.00		m	1	15.00					15.00		
15.00	18.10		m	1	3.10					3.10		
18.10	22.60	No work	m	1	0.00					0.00		
22.60	26.90		m	1	4.30					4.30		
26.90	43.10	No work	m	1	0.00					0.00		
		LHS										
		(South to North)										
0.00	15.00		m	1	15.00					15.00		
15.00	30.00		m	1	15.00					15.00		
30.00	40.50		m	1	10.50					10.50		
40.50	41.10	No Kerb	m	1	0.00					0.00		
		3rd Cross Road										
		RHS										
		(North to South)										
0.00	15.00		m	1	15.00					15.00		
15.00	30.00		m	1	15.00					15.00		
30.00	45.40		m	1	15.40					15.40		
15.00	48.50	No Work	m	1	0.00					0.00		
48.50	61.40		m	1	12.90					12.90		
		LHS										
		(South to North)										
0.00	15.00		m	1	15.00					15.00		
15.00	30.00		m	1	15.00					15.00		
30.00	45.00		m	1	15.00					15.00		
45.00	59.80		m	1	14.80					14.80		
59.80	62.00	Ramp	m	1	0.00					0.00		
		Total length	m							637.90		
		No of Kerb Stones	nos			Total Length/0.45				1418.00		
		Total Executed Quantity								1418.00	531.84	754154.00
E3		Painting Two Coats on New Concrete Surfaces Painting two coats after filling the surface with synthetic enamel paint in all shades on new plastered concretesurfaces. MORTH Chapter 803 (PWD SR 2021-22 Vol III Pg no 56 Item No 8.10)										
		Thirumala Main Road										
		(From East to West)										
		RHS										
0.00	15.00		Sqm	1	15.00				0.40	6.00		
15.00	24.70		Sqm	1	9.70				0.40	3.88		
24.70	33.00	Road Break	Sqm	1	0.00				0.40	0.00		
33.00	48.00		Sqm	1	15.00				0.40	6.00		
48.00	59.40		Sqm	1	11.40				0.40	4.56		
59.40	64.90	Culvert	Sqm	1	0.00				0.40	0.00		
64.90	79.90		Sqm	1	15.00				0.40	6.00		
79.90	92.60		Sqm	1	12.70				0.40	5.08		
79.90	98.00	Culvert	Sqm	1	0.00				0.40	0.00		
98.00	99.10	No Kerb	Sqm	1	0.00				0.40	0.00		
99.10	114.10		Sqm	1	15.00				0.40	6.00		
114.10	115.40		Sqm	1	1.30				0.40	0.52		
115.40	125.30		Sqm	1	9.90				0.40	3.96		

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		LHS										
		(From West to East)										
0.00	62.00	No Kerb	Sqm	1	0.00				0.40	0.00		
62.00	77.00		Sqm	1	15.00				0.40	6.00		
77.00	86.20		Sqm	1	9.20				0.40	3.68		
77.00	92.80	Culvert	Sqm	1	0.00				0.40	0.00		
92.80	94.70	No Kerb	Sqm	1	0.00				0.40	0.00		
94.70	109.70		Sqm	1	15.00				0.40	6.00		
109.70	117.40		Sqm	1	7.70				0.40	3.08		
109.70	119.10	No Kerb	Sqm	1	0.00				0.40	0.00		
119.10	126.60	Culvert	Sqm	1	0.00				0.40	0.00		
126.60	141.60		Sqm	1	15.00				0.40	6.00		
141.60	152.00		Sqm	1	10.40				0.40	4.16		
		1st Cross Road										
		RHS										
		(North to South)										
0.00	7.20	No Work	Sqm	1	0.00				0.40	0.00		
7.20	22.20		Sqm	1	15.00				0.40	6.00		
22.20	37.20		Sqm	1	15.00				0.40	6.00		
37.20	52.20		Sqm	1	15.00				0.40	6.00		
52.20	57.40		Sqm	1	5.20				0.40	2.08		
		LHS										
		(South to North)										
0.00	15.00		Sqm	1	15.00				0.40	6.00		
15.00	30.00		Sqm	1	15.00				0.40	6.00		
30.00	45.00		Sqm	1	15.00				0.40	6.00		
45.00	56.70		Sqm	1	11.70				0.40	4.68		
		2nd Cross Road										
		RHS										
		(North to South)										
0.00	15.00		Sqm	1	15.00				0.40	6.00		
15.00	30.00		Sqm	1	15.00				0.40	6.00		
30.00	45.00		Sqm	1	15.00				0.40	6.00		
45.00	60.00		Sqm	1	15.00				0.40	6.00		
		LHS										
		(South to North)										
0.00	5.60	Ramp	Sqm	1	0.00				0.40	0.00		
5.60	20.60		Sqm	1	15.00				0.40	6.00		
20.60	33.60		Sqm	1	13.00				0.40	5.20		
33.60	38.00	No Work	Sqm	1	0.00				0.40	0.00		
38.00	53.00		Sqm	1	15.00				0.40	6.00		
53.00	60.40		Sqm	1	7.40				0.40	2.96		
		2nd A Cross Road										
		LHS										
		(North to South)										
0.00	20.60	No Work	Sqm	1	0.00				0.40	0.00		
20.60	29.90		Sqm	1	9.30				0.40	3.72		
		4th A Road										
		RHS										
		(South to North)										
0.00	9.10		Sqm	1	9.10				0.40	3.64		
9.10	13.50	No Work	Sqm	1	0.00				0.40	0.00		
13.50	24.60		Sqm	1	11.10				0.40	4.44		
24.60	42.20	No Kerb	Sqm	1	0.00				0.40	0.00		
		LHS										
		(North to South)										
0.00	11.40		Sqm	1	11.40				0.40	4.56		
11.40	16.80	No Work	Sqm	1	0.00				0.40	0.00		
16.80	31.80		Sqm	1	15.00				0.40	6.00		
31.80	38.20		Sqm	1	6.40				0.40	2.56		
38.20	53.40	No Kerb	Sqm	1	0.00				0.40	0.00		
		3rd A Cross Road										
		RHS										
		(North to South)										
0.00	15.00		Sqm	1	15.00				0.40	6.00		
15.00	18.10		Sqm	1	3.10				0.40	1.24		
18.10	22.60	No work	Sqm	1	0.00				0.40	0.00		
22.60	26.90		Sqm	1	4.30				0.40	1.72		
26.90	43.10	No work	Sqm	1	0.00				0.40	0.00		
		LHS										
		(South to North)										

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity		Amount in RS.
0.00	15.00		Sqm	1	15.00				0.40	6.00		
15.00	25.00		Sqm	1	10.00				0.40	4.00		
		3rd Cross Road										
		RHS										
		(North to South)										
0.00	15.00		Sqm	1	15.00				0.40	6.00		
15.00	30.00		Sqm	1	15.00				0.40	6.00		
30.00	45.40		Sqm	1	15.40				0.40	6.16		
15.00	48.50	No Work	Sqm	1	0.00				0.40	0.00		
48.50	61.40		Sqm	1	12.90				0.40	5.16		
		LHS										
		(South to North)										
0.00	15.00		Sqm	1	15.00				0.40	6.00		
15.00	30.00		Sqm	1	15.00				0.40	6.00		
30.00	45.00		Sqm	1	15.00				0.40	6.00		
45.00	59.80		Sqm	1	14.80				0.40	5.92		
59.80	62.00	Ramp	Sqm	1	0.00				0.40	0.00		
		Total Executed Quantity								248.96	98.08	24419.00
											Grand Total	17421416.00
											GST Charges (18% of estimated cost)	3135855.00
											Total Amount	20557271.00

Assistant Engineer
BBMP

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ಜಿ.ಬಿ.ಎ.ಎ. ಬೆಂಗಳೂರು-೧೮

Executive Engineer
Executive Engineer,
Yelahanka Division,
B.B.M.P, Bangalore-64

Technical Sanction
Accorded For Rs. 205,57,291.00
Head of A/c P3883
CER NO 37 Dt. 15.05.2022

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